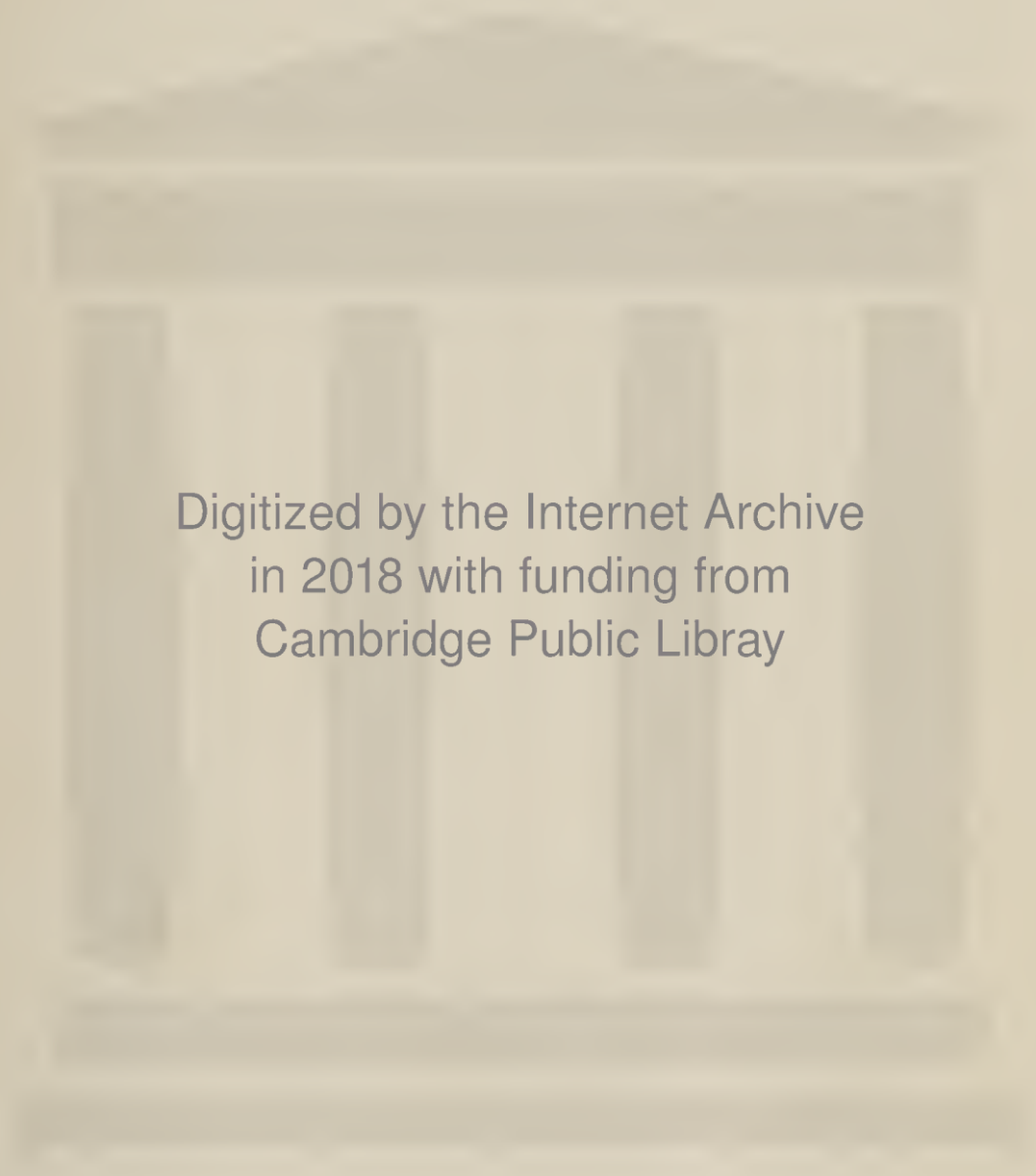

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City of Cambridge.

THE

MAYOR'S ADDRESS

AT THE

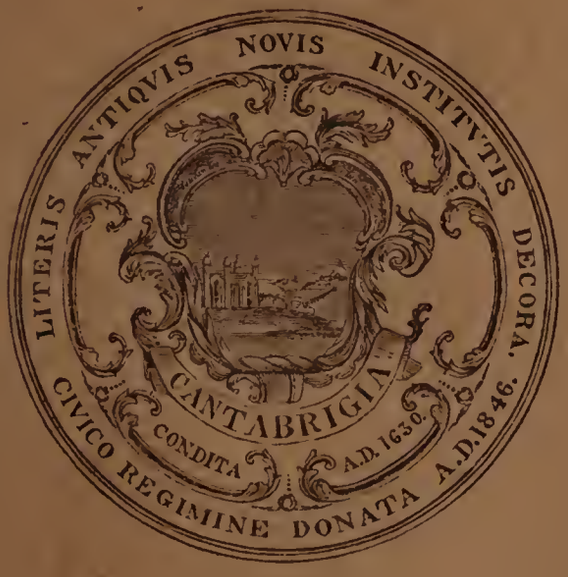
ORGANIZATION OF THE CITY GOVERNMENT,

AND

REPORTS

OF THE

COMMITTEE ON FINANCE, THE OVERSEERS OF THE POOR, AND THE SCHOOL COMMITTEE.



CAMBRIDGE:
JOHN FORD, CHRONICLE PRESS.
1855.

Dana Library,
CAMBRIDGE.

PRESENTED BY
Hon. John Sargent
March 1879

City of Cambridge.

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MAYOR'S ADDRESS.

GENTLEMEN OF THE CITY COUNCIL: —

We are about to enter upon the duties of a new municipal year. In accordance with the requirements of the City Charter, and the custom of my predecessors, I will lay before you a brief statement of our Finances, and the general condition of the various departments of the City Government, the details of which will be presented in the reports of the respective Committees at the close of the present financial year on the first of March next; the municipal, but not the financial year, having been changed by the amendments to the City Charter.

The City Debt on the first of March last was $147,903 68 of which there has been paid during the year $14,000. The appropriations for the year amounted to $112,450. It is estimated that this amount, and also a loan of $10,000, will be required to meet the expenses of the present financial year. If this estimate be correct, at the commencement of the next financial year the city debt will be $143,903 68 or $4,000 less than the year preceding. It is gratifying to know that our debt is not increasing. The amount of debt becoming due the ensuing year is but $5,000. By strict economy in all departments of the City Government we may be able not only to meet the current expenses but to liquidate at least this portion of the city debt. In this connection I would suggest the expediency of changing the time of commencing the financial year to correspond with the municipal year.

The appropriations for the support of Public Schools the last year, was $25,000, all of which will have been expended on the twenty-

third instant. It will require an additional appropriation of $2,700, to continue the schools through the year. Whether this additional appropriation shall be made, or the schools shall close on that day, will depend upon your action. Our schools are in a flourishing condition; they have always ranked high among the schools of the Commonwealth, but never higher than at the present time. Our common schools are our pride and our glory. The liberality of the citizens in providing good school-houses; the untiring exertions of our School Committee to perfect our school system; and the fidelity of the teachers, have all conspired to elevate them to a standard unsurpassed in our history. During the last year an attempt was made on the part of the School Committee to consolidate the Grammar Schools in the Second and Third Wards, and so dispense with the services of one teacher; but the earnest remonstrances of many of our most respectable citizens, induced them to reconsider their action. It is a short-sighted policy, that would permit the harmony of the public schools to be disturbed, or their usefulness impaired for want of means to pay teachers. Money expended for this purpose is not thrown away; it will bring to us a rich return in the intelligence and virtue of the rising generation. I would recommend that an appropriation sufficient to carry the schools through the present school year be made, and that in future the salaries of teachers be fixed before the annual appropriations are made. The condition of the respective schools will be detailed in the report of the School Committee.

The appropriation for repairs and improvement of the roads and sidewalks the last year was $11,000, which has all been expended, and an additional sum of $2,000 will be required; making the actual expenditure in this department, for the entire year, $13,000. The amount is large, but, unless some change can be made in our system of repairs, it must increase rather than diminish. Regularly, during the last five years, portions of our streets have been overlaid with broken slate stone in the spring, which has been ground to dust during the summer, and scraped off in mud in the fall to prepare for the usual coat of stone the next spring; thus continually keeping them in the unpleasant condition of dust or mud. To remedy this evil, I would suggest the use of more good gravel and

less slate stone. It will require a great quantity of gravel for many years to keep our streets in repair, and it would seem but prudent to secure an abundant supply before the rise in real estate shall prevent our obtaining it at a reasonable price.

When the Union Railroad is completed, gravel can probably be transported at a low rate, and be delivered in that portion of the city where it will be most needed. I would, therefore, suggest the propriety of purchasing a permanent supply for the future use of the city, if it can be obtained at a reasonable rate.

During the last month the track for the Cambridge Railroad was located. It is to commence at the junction of the Hancock Bridge Corporation, to run through the centre of Main Street to Harvard Square, and thence through Brattle street to Mount Auburn. Should that road be built during the present year, I would suggest to you the expediency of paving so much of Main street, in connection with the Corporation, as can be done without imposing too heavy a burden upon our tax payers. Should this be done, it will reduce the expense occasioned by repairs on Main street, and greatly facilitate the travel to Boston.

Although great improvements have been made within the last few years in the sidewalks, there is much yet to be done. The requirements of the city and the rights of the citizens should be fully defined by an ordinance on this subject, that the Superintendent of Streets may fully understand his duty.

The plan for lighting the streets has been gradually adopted by the citizens until the Main street and many of our more retired streets are now well lighted. The expense required for this object is considerable, but who of our citizens would return to the age of darkness. The appropriation for lighting streets the last year was nearly $3000, all of which has been expended.

The advantages of our system of drainage have been experienced by many of our citizens. The drains have been built in a thorough manner and with a proper regard to true economy. The appropriation for drains the last year was $5,000, a large portion of which has been expended in the First Ward. It will be recollected that whatever amount is expended for this object, about three quarters of the whole sum will be returned again into the City Treasury

in the form of taxes assessed on the estates particularly benefited. When it is considered that not only the public health is promoted, but the value of our property is increased by the construction of good drains, it is presumed that the City Council will make as liberal an appropriation for this object as the state of the finances will permit.

The condition of the Almshouse will be detailed in the report of the Overseers of the Poor. The State paupers were removed to the State institution at Tewksbury in May last; since which time the average number in our Almshouse has been about fifteen. The income from the establishment has fallen short of its expenses about $1,000. In this statement the cracked stone used upon the streets, and the covering stone for drains, is not included. The quarry has been worked to advantage, and can be made a source of income to the city, if properly managed. The house is inconvenient, and altogether disproportioned to the number of inmates. The question is often asked, What can be done with this establishment? I would recommend that it be sold at the first favorable opportunity, with the exception of the quarry and the old buildings outside the inclosure. As the house cannot be leased to advantage, it would be more advisable to occupy it than to shut it up. Buildings of this description are not likely to improve by being shut up and neglected. By employing a few men in the quarry through the winter, a large quantity of stone suitable for streets and drains may be got ready for the use of the city in the spring, and the city teams can be employed to cart the stone where it may be needed. It is estimated that the income of this establishment will be sufficient to pay all its expenses the ensuing year.

Our Police System has changed with almost every change in the administration of the city. During the last year the office of City Marshal was abolished, and the police department placed in charge of three Head Constables, one located in each Ward. Although I was in favor of retaining the office of City Marshal, yet I am disposed to give the present system a fair trial. The good order, morals and prosperity of the city, very much depend upon the proper enforcement of the laws and ordinances. This can only be brought about by employing as police and watchmen, honest, reliable, and

energetic men. The sale of intoxicating liquors has been a prolific source of misery and crime, and calls for the strictest vigilance on the part of the police, by day and by night. More than three-fourths of all the commitments to our Almshouse and House of Correction, are the fruits of this demoralizing traffic.

The practice of furious driving through our streets on the Sabbath by those who spend that day as a day of recreation, is becoming a great evil. It will require the most energetic action on the part of our police to enforce the laws and ordinances of the city on that subject.

The act establishing a Police Court in the City of Cambridge has been approved by our citizens; and the Court commenced its regular sessions on the 18th July last. Since that time the receipts from fines, forfeitures, and costs, have been sufficient to defray all the expenses of the Court; and it is confidently believed that its establishment will prove an advantage rather than an expense to the city. The Justice will soon lay before you a detailed statement of all his receipts up to the present time.

The Fire Department is not in an efficient condition. Several of the engine companies were disbanded during the last year, so that now we have but three regular companies and one volunteer company, fit for actual service. The engine houses, which are nearly all built of brick, are in good repair, and the engines and apparatus are in good condition. The amount of property destroyed by fire the last year was unusually large, and the circumstances of its destruction peculiarly aggravating, as nearly all the fires are supposed to have been the work of incendiaries. The Fire Department is a costly establishment, but at the same time so essential, that no reasonable expense should be spared to render it efficient. There is no class of men who are better entitled to the respect and gratitude of the community than faithful firemen. Their duties are arduous, and often expose them to perils and severe hardships. They should be paid liberally but not extravagantly. Responsible men should be employed, and good discipline always required. An ordinance has recently been passed, which will, I think, give more stability to the department, and better encouragement to the men. It provides for paying each man separately, and makes each individually re-

sponsible to the Mayor and Aldermen for the faithful performance of his duty. I trust that all our engines will soon be manned by faithful and energetic men, and that they will enter upon their duties with the new year, feeling assured that their services will be appreciated by us, and at the same time realizing the importance of strict obedience to the requirements of the ordinance.

During the last year the new Cemetery has been greatly improved. A substantial fence has been erected in front; avenues have been laid out and graded; a portion of the ground has been set off as a public burial place, while other portions have been laid out in lots of about three hundred feet each, for the accommodation of such of our citizens as may wish to secure a private burial place. The price of these lots is fixed at ten cents per square foot, or thirty dollars per lot. The amount expended in improvements has been six thousand dollars. Lots have already been taken, amounting, in the aggregate, to about $2,000. It may reasonably be expected that the income from this source will be sufficient to pay for all improvements, and perhaps return something into the Treasury, so that no appropriation will be required for this object the present year. Much praise is due the Committee of the last City Council for the taste and skill they have displayed in laying out the lots, and in the general arrangements of the grounds. In order that a more uniform and permanent system be pursued in the arrangement of the grounds, I would recommend that application be made to the next Legislature for an act authorizing the City Council to appoint five Commissioners, who shall have the sole care and superintendence of the Cemetery.

The subject of the introduction of a supply of pure water into the city is one to which I would call your special attention. That a supply of good water is needed, and that it will tend to promote the growth and prosperity of the city, all are agreed. The only difference of opinion has been as to the source from which it shall be obtained, and the means by which it shall be introduced. The question is, shall the city lend its credit to a private corporation to enable them to bring in water from Fresh Pond as a private speculation, or shall it take the whole matter into its own hands, thoroughly investigate the claims of other sources, and finally decide upon that

which shall seem to be most likely to afford an abundant supply for the whole city? I am in favor of the latter course. At any rate, I would not advise the adoption of the former until some further inquiries have been made as to the sufficiency of that source.

Gentlemen — In our keeping are placed the interests of our beloved city. Let us execute the trust with fidelity and prudence. In entering upon the duties of my office, I would express to my fellow citizens my appreciation of this mark of their confidence; and to you the hope that our intercourse with each other may be characterized by that courtesy and mutual forbearance, which is so essential to the harmonious workings of the government.

ZEBINA L. RAYMOND.

Cambridge, Jan. 1, 1855.

REPORT

OF THE

COMMITTEE ON FINANCE.

THE Joint Standing Committee on Finance, in conformity to the requirements of the City Ordinance, "Establishing a System of Accountability," submit to the City Council their

REPORT;

FOR THE FINANCIAL YEAR ENDING MARCH 1, 1855.

The Committee have prepared and herewith present a statement of all the receipts and expenditures for the year, giving in detail the amount of appropriations and expenditures of the different departments. They have examined the accounts of the Treasurer, with his books and vouchers, and also those of the Auditor, by a Sub-Committee, whose Report is hereto annexed. They have, by another Committee, prepared a schedule of the property of the city, both real and personal, and made an estimate of its value, with the exception of the Burial Grounds and Public Commons; which schedule also is appended to this Report.

They also subjoin a statement of the debts due the city, and also of the city debt.

The city debt on the first of March, it will be seen, was $146,600 00 — showing a reduction the last year of $1,303 68. There have been no extraordinary expenses the last year, with the exception of the improvements at the Cemetery, which have exceeded the appropriation about $5000.

The debts due the city, amount to - - -	$11,545 78
The tax assessed for city purposes, was - -	100,604 53
The County tax was - - - - -	10,137 78
The State tax was - - - - -	5,190 00
Total tax assessed, - - - - -	$115,932 31
Of the foregoing amount there has been collected and paid into the treasury, - - -	106,885 43
Abated, - - - - - - -	3,973 60
Discounted, - - - - - -	3,908 63
Leaving a balance to be collected of - -	1,164 65
	$115,932 31
Of the taxes due for preceding years, there have been collected, - - - - -	$567 65
Leaving a balance to be collected of - - -	232 35

The Valuation of Estates, real and personal, as taken from the Assessors' books, was as follows:

	Polls.	Real Estate.	Personal Estate.
Ward I.	1367	$3,714,950	$2,713,350
" II.	1955	3,928,500	1,976,300
" III.	1326	2,305,600	798,400
Total Real,		$9,949,050	5,488,050
" Personal,		5,488,050	
Total Valuation,		$15,437,100	

The rate of assessments was $7.10 on $1000, from which sum should be deducted the four per cent. allowed on all taxes paid on or before the tenth day of October.

The amount of Receipts and Expenditures for the year stands thus:

Receipts from taxes, - - -	$107,334 33	
" " Drain taxes, - -	3,233 90	
" " Dog taxes, - - -	234 00	
" " Commonwealth School Acct.,	802 32	

Receipts from Commonwealth Military Acct.,	60 27	
" " " Pauper "	747 96	
" " City of Lowell, " " -	107 61	
" " Hay Scales, - -	269 89	
" " Bridge accounts, - -	93 83	
" " Sales of Cemetery Lots, -	311 64	
" " " Sundries, - -	190 10	
" " Notes and Interest, - -	4,600 00	
" " Warden of Almshouse, -	4,093 90	
" " Sundry loans, - -	54,700 00	
" " Fines, - - - -	207 00	
" " Various other sources, -	96 46	
Amount reported by Treasurer, - - -		$177,283 21
The aggregate expenditures for city purposes, - - - -	$123,543 62	
Add orders drawn and unpaid March 1, 1854,	17 00	
" Payment of temporary loans, -	36,200 00	
" " County tax, - -	10,137 72	
" " State tax, - -	5,190 00	
	175,088 34	
Deduct orders drawn and unpaid, -	1,554 76	
Total amount of payments, - - -		$173,533 58
Which, being deducted from the amount of receipts, leaves a balance in the hands of the Treasurer,		$3,749 63

All of which is respectfully submitted in behalf of the Committee on Finance.

Z. L. RAYMOND.
JAS. G. HOVEY.

Cambridge, March 27, 1855.

In Common Council, March 28, 1855.

Accepted and ordered to be printed with the accompanying documents, under the direction of the City Clerk.

Sent up for concurrence.

Attest: HENRY THAYER, *Clerk.*

In Board of Aldermen, March 29, 1855.

Concurred.

LUCIUS R. PAIGE, *City Clerk.*

CITY OF CAMBRIDGE.

In Committee on Finance, March 6, 1855.

The undersigned, appointed a Sub-Committee "to examine the accounts of the City Treasurer for the quarter ending March 1st, 1855," beg to

REPORT:

That they have attended to the duty assigned them, and find that the accounts of that officer have been correctly kept; that there are proper vouchers for the several payments made, and that there remains a balance in his hands of $3,749 63-100 — three thousand seven hundred forty-nine dollars and sixty-three cents.

All of which is respectfully submitted.

ALANSON BIGELOW,
JAS. G. HOVEY, } *Sub-Committee.*

SCHEDULE OF EXPENDITURES,

FOR THE YEAR ENDING MARCH 1, 1855.

For Instruction of Public Schools.

High School.	Elbridge Smith, instruction,		$1,600.00	
	William J. Potter,	" 9 mo.	675.00	
	Joseph C. Barrett,	" 6 "	375.00	
	John E. Horr,	" 3 "	187.50	
	F. L. E. Hastings,	"	387.50	
	Mary F. Peirce,	"	362.50	
	N. W. Manning,	" 6 "	200.00	
	M. E. Kittredge,	"	62.50	
	J. A. Russell,	"	16.66	
				3,866.66
Ward 1.	Daniel Mansfield,	"	1,200.00	
	William H. Ladd,	"	1,200.00	
	A. M. Ireson,	"	325.00	
	S. E. Wiggin,	"	325.00	
	C. E. Downes,	"	325.00	
	R. C. Haskell,	"	325.00	
	Eliza Gould,	"	300.00	
	Mary S. Gould,	"	300.00	
	A. E. Boynton,	"	300.00	
	Rutharia Bates,	"	243.75	
	A. A. Allen,	"	225.00	
	C. E. Metcalf,	"	187.50	
	H. M. Miller,	"	150.00	
	A. E. Ladd,	"	143.75	
	Amount carried forward,		$5,550.00	$3,866.66

	Amount brought forward,		$5,550.00	$3,866.66
	M. S. Thayer,	"	37.50	
	E. A. Hancock,	"	31.25	
				5,618.75
Ward 2.	A. B. Magoun,	"	1.200.00	
	A. C. Smith,	"	1,200.00	
	B. W. Roberts,	"	1,200.00	
	Emily James,	" 6 mo.	162.50	
	Sophia Studley,	"	325.00	
	Helen Clapp,	"	325.00	
	Lucretia Clapp,	"	325.00	
	E. K. Brackett,	"	325.00	
	M. M. Damon,	"	325.00	
	M. A. Gregory,	"	325.00	
	Jane Dallinger,	"	300.00	
	M. A. Tarbell,	"	300.00	
	M. M. Jones,	"	300.00	
	Susan Dimond,	"	300.00	
	H. A. Dodge,	"	300.00	
	Abby H. Hill,	"	300.00	
	S. J. A. Davis,	"	300.00	
	Ann Lewis,	"	300.00	
	L. C. Bancroft,	"	293.75	
	M. E. Rice,	"	271.87	
	A. E. Hale,	"	212.50	
	M. E. Sawyer,	"	212.50	
	M. H. Clarence,	"	175.00	
	P. T. Davis,	"	175.00	
	F. A. Clapp,	"	169.27	
	S. Sparrow,	"	156.25	
	Mary E. Pear,	"	150.00	
	Emma A. Lewis,	"	150.00	
	C. Richardson,	"	143.75	
	J. A. Russell,	"	100.00	
				10,322.39
	Amount carried forward,			$19,807.80

Amount brought forward,				$19,807.80
Ward 3.	Nathan K. Noble,	"	1,200.00	
	Francis Cogswell,	" 9 mo.	750.00	
	James M. Lassell,	" 3 mo.	300.00	
	S. M. Burnham,	"	325.00	
	M. A. Smith,	"	325.00	
	E. R. Spalding,	"	312.50	
	M. H. Butler,	"	300.00	
	H. E. Conant,	"	300.00	
	H. T. Clarke,	"	300.00	
	E. R. Hyde,	"	300.00	
	S. C. Henshaw,	"	275.00	
	M. E. Jewett,	"	256.25	
	E. A. West,	"	243.75	
	M. E. Hastings,	"	212.50	
	F. N. Smith,	"	150.00	
	A. P. Pendexter,	"	150.00	
	M. G. Robie,	"	137.50	
	F. A. Brewer,	"	75.00	
	M. E. Taft,	"	75.00	
	S. C. Russell,	"	50.00	
	L. C. Tucker,	"	31.25	
				6,068.75
Music.	Nathan Lincoln,	"	800.00	
				800.00
	SCHOOL COMMITTEE.			
Francis Bowen,	services, 1853–4,		93.00	
W. Wilkinson,	"	"	50.00	
W. W. Wellington,	"	"	90.00	
Zelotes Hosmer,	"	"	70.00	
A. B. Muzzey,	"	"	97.00	
Moses Clarke,	"	"	150.00	
John B. Taylor,	"	"	90.00	
				640.00
Amount carried forward,				$27,316.55

Amount brought forward,				$27,316.55
Francis Bowen,	"	1854	55.00	
J. R. Morse,	"	"	65.00	
Zelotes Hosmer,	"	"	65.00	
W. A. Stearns,	"	"	63.00	
J. W. Parker,	"	"	57.50	
Moses Clarke,	"	"	105.50	
John B. Taylor,	"	"	66.50	
				477.50
				27,794,05
Appropriation,		25,000.00		
Additional do.		3,000.00		
			28,000.00	
Amount of expenses,			27,794.05	
				205.95

For Repairs of School-houses.

HIGH SCHOOL.

H. & F. Stimpson, repairs of furnace,		5.46

WARD ONE.

John Chamberlin, repairs,	51.79	
George G. Rice, "	23.50	
Henry Lamson, "	15.00	
Elias Bourne, "	14.69	
Levi Perkins, "	4.00	
John A. Fulton, painting and glazing,	6.67	
G. O. Danforth, "	6.41	
William Bates, 2d, "	1.50	
Michael Norton, setting furnaces,	147.85	
H. & F. Stimpson, repairing "	41.18	
W. & W. K. White, " "	2.05	
E. A. Donnell, funnel and repairs,	51.46	
Amount carried forward,	$366.10	$5.46

Amount brought forward,	$366.10	$5.46
Ralph Day building fence,	15.50	
Smith and Gouch, lumber,	39.50	
W. A. Saunders, well-curb, chain, &c.,	8.66	
		429.76
WARD TWO.		
M. & J. Ricker, repairs,	64.56	
B. J. Hoyt, "	7.94	
M. Hayward, "	4.00	
W. J. Sheldon, "	2.13	
W. & W. K. White, repairs of furnaces,	41.20	
H. & H. Stimpson, "	36.54	
F. B. Parks, " pump,	75	
Runey & Stafford, " stone,	2.25	
J. H. & J. P. Thayer, painting,	117.15	
Huntington May, whitewashing,	13.00	
L. Crossman, "	5.00	
H. Danforth, labor,	21.25	
		315.77
WARD THREE.		
H. & F. Stimpson, repairs of furnaces,	13.57	
W. & W. K. White, "	1.75	
Eben. T. Tufts, painting and glazing,	20.00	
		35.32
		786.31
Appropriation,	1,200.00	
Amount of expenses,	786.31	
Balance unexpended,	413.69	

For Care, &c., of School-houses.

HIGH SCHOOL.

H. Danforth, care of house, fires, &c.,	85.00
M. J. Ricker, petty repairs,	53.50
M. Hayward, "	5.25
Amount carried forward,	$143.75

Amount brought forward,	$143.75	
Chamberlain & Ritchie, repairs of apparatus,	20.00	
David Stevenson, blackboards,	6.00	
Joseph A. Holmes, & Co., furniture,	2.54	
L. C. Swett, repairs of "	3.00	
Charles E. Russ, funnel and repairs,	3.37	
William Henshaw, crayons,	4.50	
John D. Pearson, books and stationery,	3.00	
Elbridge Smith, "	5.00	
Henry Thayer, ink,	50	
John Ford, printing,	55.82	
H. Danforth, cleaning, &c.,	5.25	
		252.73

WARD ONE.

Joseph Brackett, care of houses, fires, &c.,	150.00	
R. Henderson, " " "	75.00	
Michael Lynes, " " "	50.00	
E. A. Donnell, repairs of stoves,	1.50	
Whitney & Brackett, furniture,	63.94	
Wood & Hall, "	16.66	
Benj. Sawtell, "	5.43	
J. R. Morse, "	1.00	
John Bartlett, books,	28.54	
J. Munroe & Co., books and stationery,	22.67	
A. H. Ramsay & Co., ink,	4.00	
John Ford, printing,	3.67	
Joseph Sanderson, census of scholars,	12.00	
Davis & Co., soap,	1.25	
Joseph Brackett, cleaning,	30.00	
R. Henderson, "	3.13	
Michael Lynes, "	7.56	
Mrs. J. Daley, "	23.70	
		500.05
Amount carried forward,		$752.78

WARD TWO.

Amount brought forward,		$752.78
H. Danforth, care of houses, fires, &c.,	567.50	
Mather Hayward, petty repairs,	42.16	
M. & J. Ricker, " "	3.99	
H. A. Hancock, " "	1.00	
W. J. Sheldon, " "	75	
Samuel Hampton, repairs of clock,	1.50	
Benjamin W. Gibbs, " "	1.25	
Jos. A. Holmes & Co., furniture,	33.99	
Alvaro Blodgett, "	23.50	
Bruce & Gregory, "	21.63	
B. W. Gibbs, thermometer,	2.25	
D. U. Chamberlin, hardware,	4.19	
F. B. Parks, iron and tin ware,	25.22	
H. Danforth, brush and keys,	1.75	
James Arkerson, rope,	1.60	
R. Litchfield, Jr., books and stationery,	40.11	
John D. Pearson, " "	38.95	
Wm. Henshaw, crayons,	5.00	
A. C. Smith, drawing cards,	2.00	
Joseph Studley, ink,	9.00	
Wm. Henshaw, "	3.00	
John Ford, printing,	25.03	
Hosea Jewell, census of scholars,	12.00	
H. Danforth, shavings,	3.50	
H. Danforth, labor,	1.13	
	——	872.00

WARD THREE.

Michael Cushman, care of houses, fires, &c.,	100.00	
Ebenezer T. Tufts, petty repairs,	8.50	
Ozias Clark, " "	6.62	
D. Stevenson, " "	4.00	
Amount carried forward,	$119.12	$1,624,78

Amount brought forward,		$119.12	$1,624.78
J. L. Bailey, funnel and repairs,		22.63	
W. Hunnewell, furniture,		21.81	
George Rupp,	"	9.71	
H. N. Hovey,	"	4.02	
W. Hunnewell, books and stationery,		24.33	
John Ford, printing,		17.87	
Hiram Welch, census of scholars,		7.00	
A. Carmichael, sweeping and cleaning,		62.85	
C. Hurley,	" "	33.00	
Mary Marr,	" "	13.50	
Ellen Brine,	" "	13.00	
B. Carmichael,	" "	12.75	
E. Sullivan,	" "	9.00	
Michael Cashman, labor,		3.00	
			373.59

MISCELLANEOUS.

Metcalf & Co., printing,	40.00	
John Ford, "	11.00	
N. M. Goodale, books,	22.50	73.50
		2,071.87
Appropriation,	2,300.00	
Amount of Expenses,	2,071.87	
Balance unexpended,	228.13	

For the Almshouse.

Jacob Hanscom, Warden,	Salary,	500.00	
George W. White, "	"	20.83	
Ann E. Wright, Asst. Matron,	"	114.75	
Moses Clark, Physician,	"	100.00	
E. T. Whitney, Clerk & Purveyor,	"	100.00	
Amount carried forward,		$835.58	

Amount brought forward,	$835.58
Edmund Rice, meat,	432.68
John Peabody, "	415.22
Jos. M'Intire, "	16.39
Davis & Co., "	8.24
E. Hovey & Co., curing hams,	9.00
Jacob Hanscom, shoats,	28.00
S. Whitney, & Co., fish,	30.25
John Wilder, bread,	675.34
Tarbell & Dana, flour,	214.75
D. Humphrey, "	7.75
Davis & Bates, grain and meal,	445.06
Elijah H. Luke, " "	26.50
Davis & Co., " "	12.70
Colby & Burleigh, "	6.70
W. Horton, potatoes,	95.67
H. Proctor, "	9.87
D. & G. Goodnow, beans,	23.66
B. G. Lerned, milk,	9.40
O. C. Robinson, "	8.40
Tarbell & Dana, groceries,	168.18
Davis & Co., "	166.02
C. F. Eaton & Co., "	52.35
B. Sawtell, "	20.56
Jos. Burridge, "	14.16
Wood & Hall, "	12.39
H. N. Hovey, "	9.55
J. W. Parker, "	7.04
T. S. Hayes & Co., "	5.00
Samuel James, "	3.17
Wetherell, Stone, & Wood, domestic goods,	61.66
William Watriss, " "	25.85
A. W. Bruce, " "	4.50
Isaac Fenno, & Co., clothing,	26.59
Amount carried forward,	$3,888.18

Amount brought forward,	$3,888.18
G. W. Hale & Co., clothing,	16.50
Fearing & Whitney, "	3.50
John B. Atwill, mittens,	21.70
F. E. Faxon & Co., shoes and leather,	100.12
C. D. & D. Wilder, " "	16.42
M. C. Kenney, ice,	13.30
A. H. Ramsay & Co., medicines,	33.73
J. S. Morrison, removing paupers,	6.25
J. Sanderson, " "	3.00
Hiram Welch, " "	6.50
City of Boston, supplies for "	4.00
State Lunatic Hospital " insane,	119.25
County of Middlesex " "	130.36
County of Middlesex, " convicts,	94.11
Wm. P. Fisk & Co., oil,	67.15
N. P. Godfrey, soap,	35.00
N. P. Godfrey, ashes,	16.00
Michael Carter, manure,	85.00
A. Trull, "	80.00
J. R. Kidder, "	20.00
N. P. Godfrey, "	18.00
Ruggles, Nourse, & Mason, tools,	7.50
Wm. Adams & Co., "	3.36
Parker, White, & Gannett, " and seeds,	31.22
Parker & White, " "	11.92
Spencer Cook, " "	7.00
Daniel Kelly & Co., tin ware,	17.47
Eaton & Haley, " "	5.78
D. U. Chamberlin, hardware,	33.32
J. C. Fisk, stove,	6.00
Moses Pond & Co., castings,	5.50
Robert Henderson, iron-work,	50.67
Darius Blake, "	37.04
Amount carried forward,	$4,994.85

Amount brought forward,			$4,994.85
J. H. Cutter,	iron-work,		25.47
Chas. E. Russ,	pump and repairs,		10.00
Moses Pond & Co.,	repairs of range,		32.45
J. C. Prentiss,	"	harnesses,	15.25
B. Hancock,	"	"	9.32
Allen & Mulliken,	"	wagon, &c.,	67.71
D. B. Hadley,	"	"	5.67
Jacob Hanscom,		" "	80.00
Hancock Bridge,	tolls,		40.57
J. Hall & Sons,	lime,		1.12
Oliver Hastings,	lumber,		52.74
Isaac Cutler,	"		34.83
Jesse Hall & Sons,	"		20.54
Cutler & Crossman,	"		13.85
Charles Tufts,	powder,		24.75
D. & G. Goodnow,	"		5.25
Jerome W. Parker,	labor,		160.00
M. M'Dermott,	"		80.00
Hiram Wright,	"		80.00
Owen M'Devitt,	"		80.00
Eben Morrison,	"		60.00
James Castell,	"		48.00
David Barry,	"		32.00
Thomas Waland,	"		25.00
Thomas D. Cook,	"		20.00
Daniel W. Teel,	"		12.00
James F. Teel,	"		10.00
Thomas Patterson,	"	with teams,	28.00
Spencer Cook,	"	"	7.50
Peter Brigham,	use of teams,		17.00
Amos Hill,	"	fishery,	100.00
David B. Hadley,	fishing-frames,		10.00
Amount carried forward,			$6,203.87

Amount brought forward,		$6,203.87
W. A. Saunders, baskets and rope,		9.61
Ebenezer Hovey, hogsheads,		15.00
Chas. R. Metcalf, travelling expenses,		26.50
J. Hanscom, Warden, incidental "		575.00
Metcalf & Co., printing,		5.00
		$6,834.98
Appropriation,	4,000.00	
Additional do.,	2,850.00	
		6,850.00
Am't of Expenses,		6,834.98
Balance unexpended,		15.02

For Labor at Stone Ledge.

David Barry, labor,		70.76
John M'Carty, "		64.00
M. M'Dermott, "		48.00
Owen M'Dermott, "		40.00
Eben Morrison, "		30.00
Robert Henderson, iron-work		9.07
Wm. Adams & Co., tools,		24.44
D. & G. Goodnow, powder,		17.75
		304.02
Appropriation,,	1,000.00	
Additional do.,	5.00	
		1,005.00
Am't of Expenses,	304.02	
Transferred,	700.00	1,004.02
Balance unexpended,		.98

For Repairs of Roads and Sidewalks.

Samuel Palmer, Superintendent, salary,	600.00
Samuel Palmer, board of men,	69.61
Amount carried forward,	$669.61

Amount brought forward,		$669.61
Daniel Sherman, board of men,		13.00
George Ames,	labor	384.00
John Mellen,	"	382.60
Jeremiah Haley,	"	376.00
Dennis Lane,	"	376.00
J. G. Cannell,	"	333.76
John Drew,	"	331.69
P. Gilligan,	"	331.00
John Hogan,	"	331.00
Daniel Haley,	"	331.00
Patrick Haley,		330.00
Thos. O'Brien,	"	329.38
John Doherty,	"	327.63
James M'Cune,	"	320.44
Jas. M'Manamin,	"	320.00
Michael Kelly,	"	320.00
David Claflin,	"	301.75
Michael Linean,	"	297.25
Cornelius Welch,	"	283.00
James Fitzpatrick,	"	280.75
William Lane,	"	243.82
William Barnes,	"	212.71
Michael Haley,	"	156.37
James Hodge,	"	146.68
B. Shackford,	"	52.04
James Leonard,	"	13.50
Martin Egan,	"	6.75
John Lang,	"	6.00
John Galvin,	"	3.25
P. Pendergast,	"	2.50
James White,	"	2.50
Morris Downing,	"	2.50
James Haley,	"	2.25
Amount carried forward,		$7,820.73

Amonnt brought forward,		$7,820.73
John Harty,	labor,	1.75
Patrick Fayhe,	"	1.50
Daniel Murphy,	" with teams,	48.25
G. W. Fifield,	" "	26.49
Jere. Cronan,	" "	17.50
M. Warren & Co.,	" "	6.00
Gore, Rose & Co.,	paving,	341.41
Henry Noyes,	"	5.15
Taylor & Pollard,	stones,	243.20
A. C. Sanborn & Co.,	"	114.30
George S. Adams,	"	108.37
Robert Ross,	"	2.00
Edmund T. Hastings,	gravel,	478.92
Thompson Heirs,	"	198.59
Elijah Spare, Jr.,	"	86.00
M. P. Brasee,	"	76.50
Edward Brown,	"	56.58
James Munroe,	"	13.62
M. L. Smith & Co.,	"	12.00
Malachi Egan,	"	5.00
Eben. P. Pratt,	"	5.00
James Dooley,	"	3.90
Elijah H. Luke,	"	2.25
N. E. Glass Co., cinders,		12.51
George W. Wyatt, bricks,		69.00
Holt & Hastings, cement and sand,		20.92
Samuel Palmer, rent of stables,		100.00
S. P. Ware, repairs of stables,		9.00
Burrage, Stickney & Co., lumber,		46.77
Gale & Dudley,	"	6.80
Thomas Hastings & Co., nails, spikes, &c.,		7.45
D. U. Chamberlin,	" "	7.27
Anthony Lucy, balance on horses,		350.00
Amount carried forward,		$10,304.73

Amount brought forward,		$10,304.73
Barney Conley, balance on horses,		125.00
Wm. Saunders, (Salem) doctoring horses,		20.00
Amos Carter,	hay,	206.10
H. A. Shaw,	"	114.40
Patrick Quinn,	"	49.35
C. H. Wenzell,	"	30.29
E. Loker,	"	24.13
Geo. Coolidge,	"	22.19
John Reardon,	"	13.97
Elijah H. Luke,	"	6.91
S. L. Ramsdell,	"	51.33
W. Fairbanks,	"	31.27
Joseph Whitcomb, straw,		28.97
Davis & Bates, grain and meal,		975.28
Colby & Burleigh, "	"	356.55
Belcher Hancock, repairing harnesses,		53.48
Eben. Tucker,	" "	1.16
A. D. Hurd,	" carts, &c.,	31.87
D. Emerson,	" "	6.25
E. Munroe,	" tools,	16.62
B. Pierce,	" "	4.24
Thomas S. Hayes & Co.,	"	23.38
Andrew J. Jones, iron-work,		154.67
James Thwing,	"	54.69
P. Nutting & Co.,	"	45.94
Stephen Day,	"	23.49
Daniel Lehan,	"	9.51
Darius Blake,	"	7.34
L. Corcoran,	"	2.00
J. R. Ingalls, repairing pump,		1.25
Stratton, Sherriff & Co., brushes,		10.00
J. A. Holmes & Co., oil, salt, &c.,		15.87
Hancock Bridge, tolls,		7.50
Amount carried forward,		$12,829.73

Amount brought forward,		$12,829.73
Patrick Pendergast, grading Green Street,		100.00
Stearns & Sargent, " sidewalk,		40.00
		12,969.73
Appropriation,	11,000.00	
Additional do.,	2,000.00	
		13,000.00
Amount of Expenses,		12,969.73
Balance unexpended,		30.27

For Watering Streets.

Robert Ross,	Ward 1,		485.00
Daniel Murphy,	" 2,		600.00
Geo. W. Fifield,	" 3,	425.00	
Daniel Murphy,	" 3,	75.00	500.00
			1,585.00
Appropriation,			1,750.00
Amount of Expenses		1,585.00	
Transferred,		150.00	
			1,735.00
Balance unexpended,			15.00

For Lighting Streets.

Cambridge Gas Light Co., gas,		1,202.49
D. U. Chamberlin, burning-fluid, &c.,		560.76
Wm. Hunnewell, " "		247.17
J. Moriarty, " "		3.59
George Montgomery, lighting lamps,		266.33
Michael Harvey, " "		72.00
James Armstrong, " "		59.78
William Carroll, " "		43.75
R. Young, " "		48.45
Amount carried forward,		$2,504.32

Amount brought forward,		$2,504.32	
E. S. Young,	lighting lamps,	17.00	
William Gibson,	" "	17.00	
W. T. Richardson,	" "	4.20	
G. L. Harlow,	" "	3.60	
Cambr. Gas Light Co.,	gas-pipes and fixtures,	367.48	
N. W. Turner,	" "	18.80	
J. H. Evans,	ladders,	5.00	
A. C. Sanborn & Co.,	guard-stones,	8.00	
F. B. Parks,	repairing lanterns,	24.67	
G. O. Danforth,	" "	10.00	
Ebenezer T. Tufts,	" "	7.25	
			2,987.32
Appropriation,		3,000.00	
Amount of Expenses,		2,987.32	
Balance unexpended,		12 68	

For Repairs of Bridges.

CAMBRIDGE GREAT BRIDGE.

Henry H. Eames,	repairs,	22.00	
Pettingell & Wheeler,	iron work,	3.00	
Burrage, Stickney & Co.,	lumber,	46.28	
Emery Willard,	"	4.03	
D. U. Chamberlin,	nails,	5.00	
Eames, Stimson & Co.,	buoy-stone and fixtures,	82.55	
A. C. Sanborn & Co.,	stones,	3.00	
Emery Willard,	hoisting draw,	74.00	
			239.86

BRIGHTON BRIDGE.

B. Bixby & Co.,	repairs,	79.78	
Amounts carried forward,		$79.78	$239.86

Amounts brought orward,		$79.78	$239.86
Henry H. Eames,	repairs,	17.25	
Hancock Bridge,	"	8.00	
P. Nutting & Co.,	iron work,	12.25	
B. F. Proctor,	hoisting draw,	76.49	
		———	193.77

HARVARD STREET BRIDGE.

Hancock Bridge,	repairs,	4.00	
		———	4.00

COURT STREET BRIDGE.

Hancock Bridge,	repairs,	7.00	
Henry H. Eames,	"	3.50	
R. C. Brown,	iron work,	40.92	
Lloyd Crossman,	lumber,	146.37	
Burrage, Stickney & Co.,	"	2.03	
D. U. Chamberlin,	nails and hinges	11.12	
Wm. Loughrey,	hoisting draw,	25.00	
		———	235.94

PRISON POINT BRIDGE.

Henry H. Eames,	repairs,	7.50	
Joel Robinson,	iron work,	7.10	
Gale & Dudley,	lumber,	23.26	
Oliver Hastings,	"	8.50	
A. C. Sanborn & Co.,	stones,	5.00	
J. B. Burroughs,	hoisting draw,	45.00	
		———	96.36

CONCORD AVENUE BRIDGE

Henry H. Eames,	repairs,	12.50	
		———	
Amounts carried forward,		$12.50	$769.93

Amounts brought forward,		$12.50	$769.93
Smith & Gouch,	lumber,	41.88	
Gale & Dudley,	"	3.00	
			57.38

MISCELLANEOUS.

Michael Linean, labor,	29.25	
David Claflin, "	29.25	
Hancock Bridge, repairs,	2.70	
D. U. Chamberlin, nails and spikes,	1.80	63.00
		890.31

Appropriation,	1,000.00
Amount of expenses,	890.31
Balance unexpended,	109.69

For Reservoirs and Drains.

Hosea Spencer, Superintendent, salary,			100.00
Spencer & Pollard, labor with men,			1,755.71
Isaac Rivers,	"	"	37.50
Robert Scarlett,	"	teams,	94.50
E. Hutchinson,	"	"	8.00
S. P. Clark,	"	"	1.00
P. Nutting & Co., iron work			14.85
George M'Intosh, "			2.02
William Pope & Sons, lumber,			296.31
Burrage, Stickney & Co., "			71.19
Taylor & Pollard, stones,			306.25
C. S. Breed & Co., "			88.00
A. C. Sanborn & Co,"			49.00
George W. Wyatt, bricks,			1,434.00
Burrage, Stickney, & Co., cement,			309.38
Amount carried forward,			$4,567.71

Amount brought forward,	$4,567.71	
James Thwing, reservoir tops,	7.33	
B. Pierce, " "	5.00	
E. Munroe, " "	3.00	
T. S. Hayes & Co., shovels,	8.62	
D. U. Chamberlin, nails,	19.02	
	———	4.610.68
Appropriation,	5,000.00	
Amount of Expenses,	4,610.68	
Balance unexpended,	389.32	

For Police and Watch.

Josiah W. Cook, City Marshal, salary,	312.50
James S. Morrison, services,	454.75
Joseph Sanderson, "	449.43
John Bryant, "	439.75
S. M. Parsons, "	420.50
William Loughrey, "	419.50
James C. Nute, "	410.50
James B. Rice, "	410.50
Henry Hayes, "	280.00
A. Lawrence, "	167.75
A. W. Chamberlain, "	164.50
Thomas D. Cook, "	58.00
Charles Whiting, "	41.00
Hiram Welch, "	40.50
A. P. Rollins, "	36.50
John Hobbs, "	36.45
Edwin Scudder, "	28.96
A. B. Parsons, "	28.00
Benj. F. Bridden, "	26.25
B. A. Brown, "	11.00
Amount carried forward,	$4,236.34

Amount brought forward,		$4,236.34
O. Hapgood,	services,	6.50
Horace Skelton,	"	2.00
William Twist,	"	2.00
Daniel Dooris,	"	2.00
Francis Sproul,	"	1.00
J. P. Brown,	"	1.00
J. W. Wallace,	"	1.00
N. W. Kineson,	"	1.00
Martha P. Gregory, rent of watch-house,		34.50
Joseph Porter,	" "	34.50
M. L. Smith & Co.,	" "	12.00
Jones & Estes, repairs,	"	27.35
Joel Robinson,	" "	9.15
Job N. Grant,	" "	2.32
Jos. Sanderson,	" "	1.42
Ebenr. T. Tufts,	" "	.50
James S. Morrison, furniture,		4.00
Whitney & Brackett,	"	3.95
James C. Nute,	"	2.25
Hiram Welch,	"	1.83
A. W. Bruce,	"	.69
James C. Nute, lock and keys,		3.75
D. U. Chamberlin, "	"	3.09
D. U. Chamberlin, lead and zinc,		3.01
Pettingell & Wheeler, watch-hooks,		4.50
D. U. Chamberlin, rattles,		2.25
Hiram Welch,	"	1.83
James C. Nute, badges,		3.75
A. J. Jones, repairing pump,		1.50
Joseph Sanderson, fuel,		3.24
John Bryant,	"	1.12
S. M. Parsons,	"	.75
James S. Morrison, oil and fluid,		5.47
Amount carried forward,		$4,421.56

Amount brought forward,	$4,421.56	
S. M. Parsons, oil and fluid,	3.13	
John Bryant, " "	3.06	
J. A. Holmes & Co., " "	2.80	
Joseph Sanderson, " "	.45	
J. S. Morrison, cleaning,	3.00	
J. Sanderson, paid for labor,	1.25	
		4,435.25
Appropriation,	4,500.00	4252
Amount of Expenses,	4,435.25	183
Balance unexpended,	64.75	

For the Fire Department.

ENGINEERS.

Charles B. Stevens, Chief Engineer,	158.00	
George B. Eaton, " "	29.08	
Dalphon Osborn, assistant "	50.00	
Hosea Jewell, " "	41.50	
John Chamberlin, jr., " "	25.00	
George H. Fowler, " "	25.00	
W. E. Simpson, " "	25.00	
John A. Belcher, " "	20.83	
		374.41

ENGINE COMPANY, NO. 1.

Company's bill, services 6 mo.	477.50	
John A. Belcher, care of engine,	24.50	
Shelton & Cheever, repairs,	116.66	
Hunneman & Co., "	17.00	
Ebenezer Tucker, repairs,	12.37	
A. J. Jones, "	6.13	
John Tuttle, "	1.00	
Amounts carried forward,	$656.16	$374.41

Amounts brought forward,	$655.16	$374.41
Andrew Sproul, rope and splicing,	2.33	
John Tuttle, spanners,	9.00	
John A. Belcher, rollers,	2.00	
Whitney & Brackett, furniture,	70.13	
Stephen Smith, "	10.00	
A. H. Stevens, "	4.08	
T. S. Hays & Co., furniture and oil,	12.98	
J. L. Bailey, iron and tin ware,	4.50	
Albert Stevens, plan of bell tower,	2.00	
Francis Winn, labor and stock,	105.50	
Albert Stevens, " "	42.62	
Thomas Capell, " "	34.90	
Nathan S. Walton, painting and gilding,	11.35	
George W. Belcher, " glazing,	8.12	
Kellogg, Cobb & Co., bell and hanging,	94.95	
H. N. Hooper & Co., exchange on bells,	115.45	
J. H. Shattuck, bell-rope,	1.26	
	———	1,186.33

ENGINE COMPANY, NO. 2.

Company's bill, services,	1,022.84	
Town of Woburn, relief engine,	25.00	
Jacob Webster, freight of do.,	3.50	
Hosea Jewell, storing "	5.00	
Hunneman & Co., repairs,	480.00	
Shelton & Cheever, "	128.97	
George M'Intosh, "	8.50	
Wm. H. Martin, "	3.13	
Howard & Davis, "	2.75	
Stevens & Hawkes, "	1.75	
Christopher Morris, "	88.	
George E. Sawyer, glazing,	1.25	
	———	
Amounts carried forward,	$1,683.57	$1,560.74

Amounts brought forward,	$1,683.57	$1,560.74
Wm. Hall & Co., lock and keys,	6.92	
C. B. Stevens, "	1.25	
Hosea Jewell, "	.75	
George E. Sawyer, furniture,	9.00	
Company's bill, " and oil,	4.42	
D. U. Chamberlin, " "	10.00	
Andrew Sproul, rope,	6.37	
Hosea Jewell, labor,	7.00	
		$1,729.28

ENGINE COMPANY, NO. 3.

Company's bill, services,	$1,074.37	
Joel Robinson, repairs,	41.50	
Shelton & Cheever, "	37.22	
Company's bill, "	33.29	
Oscar Lawrence, "	5.00	
Ebenezer T. Tufts, painting and glazing,	21.02	
Wm. Hall & Co., lock and keys,	2.00	
J. L. Bailey, iron and tin ware,	35.50	
		1,249.90

ENGINE COMPANY, NO. 4.

Company's bill, services,	$861.17	
Hunneman & Co., repairs,	50.00	
Shelton & Cheever, "	13.61	
George M'Intosh, "	12.25	
Amos Whittemore, "	5.00	
Stevens & Hawkes, "	4.00	
Wm. J. Sheldon, "	6.00	
Belcher Hancock, "	4.23	
James Thwing, "	3.35	
B. Pierce, "	1.50	
Amounts carried forward,	$961.11	$4,539.92

Amounts brought forward,	$961.11	$4,539.92
Hosea Jewell, repairs,	1.50	
Oscar Bailey, whitewashing,	6.00	
George G. Belcher, painting buckets,	7.00	
D. U. Chamberlin, chain and lock,	.41	
Andrew Sproul, rope and splicing,	2.90	
W. T. Raymond, washers,	.75	
J. D. Nutting, crowbar,	1.80	
D. U. Chamberlin, paint-brush,	1.08	
Jos. A. Holmes & Co., oil,	2.53	
D. U. Chamberlin, " and fluid,	4.15	
Augustus Tallack, care of engine,	6.00	
Hosea Jewell, " "	6.00	
		1,001.23

ENGINE COMPANY, NO. 5.

Company's bill, services,	$1,074.37	
Allen & Mulliken, repairs,	37.00	
James H. Cutter, "	12.74	
Shelton & Cheever, "	10.25	
A. C. Sanborn & Co., engraving letters,	16.00	
D. U. Chamberlin, oil,	21.25	
		1,171.61

ENGINE COMPANY, NO. 6.

Company's bill, services,	$955.00	
V. P. Ricker, care of engine,	18.75	
Lloyd Crossman, repairs,	33.67	
Hunneman & Co., "	17.37	
Christopher Morris, "	15.46	
Shelton & Cheever, "	11.38	
N. Jenkins, "	1.25	
James Murphy, jack,	2.50	
Amounts carried forward,	$1,055.38	$6,712.76

Amounts brought forward,	$1,055 38	$6,712.76
C. B. Stevens, wrench,	1.50	
Company's bill, oil, &c.,	8.00	
Aqueduct Company, water,	10.00	
		1,074.88

HUNNEMAN ENGINE COMPANY.

Company's bill, services,	174.00	
Special grant, for repairs, &c.,	200.00	
		374.00

HOOK AND LADDER COMPANY.

Company's bill, services,	545.00	
Boutelle & Jennings, repairs,	11.87	
George McIntosh, "	5.00	
Christopher Morris, "	2.25	
Spencer & Pollard, "	1.50	
French & Wells, lanterns,	2.50	
Joseph Nason, ladders,	4.00	
Andrew Sproul, hooks and ropes,	21.42	
J. H. Evans, pike-poles,	4.00	
C. B. Stevens, axes,	5.00	
D. U. Chamberlin, crowbar,	1.00	
		603.54

REFRESHMENTS.

Engine Company, No. 1,	12.00	
" " " 2,	6.00	
" " " 3,	36.00	
" " " 5,	12.00	
" " " 6,	42.00	
Hook and Ladder Co.,	18.00	
Amounts carried forward,	$126.00	$8,765.18

Amounts brought forward,	$126.00	$8,765.18
Hunneman Engine Co.,	6.00	
Hamilton " " Chelsea,	10.24	
Washington " " Charlestown,	7.00	
Samuel James,	99.50	
J. Dana Hovey,	66.22	
Thomas J. Stevens,	12.00	
George M. Teague,	10.00	
Edward Russell,	6.00	
Thomas Hunt,	4.50	
Wood & Hall,	3.65	
George L. Cade,	3.46	
J. A. Holmes & Co.,	2.27	
		356.84

MISCELLANEOUS.

Charles B. Stevens, extra services,	9.00	
Shelton & Cheever, repairs,	19.08	
John B. Fraser, labor and stock,	18.72	
Ebenezer T. Tufts, painting,	.75	
Elijah Spare, Jr., ladders,	31.27	
Hosea Jewell, lanterns,	5.00	
Wm. Hall & Co., key,	.25	
C. B. Stevens, stationery,	2.50	
Hosea Jewell, care of reservoirs,	38.50	
C. B. Stevens, filling, "	8.00	
Benjamin G. Hoyt, ringing bells,	12.62	
J. B. Wiggin, " "	4.00	
Benjamin F. Wyeth, " "	2.00	
R. Hicks, " "	1.50	
Dalphon Osborn, hauling engines,	10.00	
Robert Scarlett, " "	9.00	
Hook and Ladder Co., " carriage,	5.00	
Amounts carried forward,	$177.19	$9,122.02

Amounts brought forward,	$177.19	$9,122.02
William Twist, truckage,	12.02	
Wm. Barnes, "	2.00	
Hunting & Everett, "	1.76	
A. A. Teele, "	1.63	
D. S. Buck, "	1.00	
W. B. Parker, use of team,	6.00	
R. M. Sloan, " "	5.50	
F. A. Watts, " "	1.50	
C. B. Stevens, paid for labor,	4.13	212.73
		$9,334.75

Appropriation,	$9,000.00	
Additional appropriation,	1,000.00	
		10,000.00
Amount of Expenses,	$9,334.75	
Transferred,	560.00	
		9,894.75
Balance unexpended,		$105.25

For Poll Taxes to Engine-men.

Engineers, 4 persons,	$6.00	
Engine Co. No. One, 13 persons,	19.50	
" " Two, 14 "	21.00	
" " Three, 19 "	28.50	
" " Four, 11 "	16.50	
" " Five, 14 "	21.00	
" " Six, 7 "	10.50	
Hook and Ladder Co., 8 "	12.00	
		$135.00

Appropriation,	$150.00	
Amount of Expenses,	$135.00	
Transferred,	5.00	
		140.00
Balance unexpended,		$10.00

For Bell-Ringing.

Joseph Brackett, Ward One, 9mo.	37.50	
Horace Hanford, " "	4.50	
Elias Bourne, " "	4.00	
Benj. F. Wyeth, " "	1.50	
John Greenleaf, " "	1.50	
John H. Tucker, " "	1.50	
Amos Munroe, " Two,	45.00	
Samuel Dunnels, " Three,	46.50	
		$142.00
Appropriation,	$150.00	
Amount of Expenses,	142.00	
Balance unexpended,	$8.00	

For Burial Grounds.

NEW CEMETERY.

Metcalf & Co., printing address,	$87.13	
Hovey & Ryder, surveys and plans,	300.00	
Wm. A. Mason, " "	124.50	
Henry H. Eames, labor with men,	3,581.22	
B. Connelly, " "	81.56	
Luther Smith, " team,	2.50	
Joseph Smye, "	95.00	
Francis Winn, carpenter-work,	209.25	
L. L. Daniels, " and stock,	90.18	
Andrew Jones, mason-work,	113.00	
P. Nutting & Co., iron-work,	55.25	
A. J. Jones, "	4.53	
George O. Danforth, painting,	97.87	
Amount carried forward,	$4,841.99	

Amount brought forward,	$4,841.99	
J. H. & J. P. Thayer, painting,	28.00	
S. F. Pratt, lettering,	35.02	
Charles E. Russ, tin-roofing and lead,	33.22	
Burrage, Stickney & Co., lumber,	405.77	
Smith & Gooch, "	232.48	
John Harmon, "	73.76	
Gale & Dudley, "	11.24	
Dalphon Osborn, planing and sawing,	79.72	
Isaac Hyde, " "	22.85	
Isaac Hyde, sashes,	19.50	
A. C. Sanborn & Co., stones,	348.27	
Edmund Hayes, bricks,	123.73	
D. U. Chamberlin, nails and spikes,	62.96	
William Kenrick, trees,	32.00	
John A. Kenrick, "	9.75	
Wood & Hall, hay seed,	1.25	
J. A. Holmes & Co., pails,	1.33	
Wm. A. Saunders, tools,	32.78	
T. S. Hayes & Co., "	10.50	
Stephen Day, "	9.00	
Cambridge Stage Co., use of coach,	5.00	
R. Litchfield, Jr., " team,	8.50	
		6,428.62

OLD GROUNDS.

Joseph Brackett, care of ground, Ward 1,	25.00	
Daniel Stone, " " " 2,	50.00	
R. Litchfield, Jr., " hearse,	9.62	
John Pear, setting posts,	1.50	
J. H. & J. P. Thayer, painting posts,	.75	
Daniel Stone, certifying deaths,	12.98	
James Casey, " "	12.60	
Amounts carried forward,	$112.45	$6,428.62

Amounts brought forward,	$112.45	$6,428.62
Andrew Moore, certifying deaths,	5.70	
Joseph Brackett, " "	4.10	
Hiram Welch, " "	1.20	
John Pear, " "	1.20	
A. P. Rollins, " "	.40	
		125.05
		$6.553.67

Appropriation,	$1,500.00	
Additional do.,	5,060.00	
	$6,560.00	
Amount of Expenses,	6,553.67	
Balance unexpended,	$6.33	

For Fuel for the City.

M. L. Smith & Co., coal, wood and bark,	2,093.90	
J. C. Wellington & Co., " " "	880.10	
W. T. Richardson, " " "	11.95	
		2,985.95

The Fuel was distributed as follows: —

To the Almshouse,	917.65	
" Paupers out of the Almshouse,	463.76	1,381.41
" High School House,	85.06	
" School Houses in Ward 1,	371.61	
" " " " 2,	365.13	
" " " " 3,	695.13	1,516.93
" Watch Houses in " 1,	14.24	
" " " " 2,	8.75	
" " " " 3,	41.32	64.31
" Engine House in " 1,	11.95	11.95
For weighing and measuring,	11.35	11.35
		$2,985.95

Appropriation,		$3,500.00
Amount of Expenses,	2,985.95	
Transferred,	500.00	
		3,485.95
Balance unexpended,		$14.05

For Interest and Bank Discounts.

Lowell Institution for Savings,		3,664.50
Lechmere Bank,		674.10
Nathaniel Francis,		660.00
E. N. Holbrook,		575.00
Ezekiel Kendall,		510.00
Provident Institution for Savings,		500.00
Daniel McFarland,		455.00
Malinda Stone and others,		307.19
Plymouth Savings Bank,		300.00
Daniel Ellis,		246.00
Edward Johnson,		240.00
R. C. Hooper, trustee,		180.00
Jeremiah H. Wilkins,		143.75
Cambridge City Bank,		123.00
Phillips Academy,		120.00
Henry L. Stone, trustee,		120.00
Richard H. Dana,		110.00
Cambridge Bank,		105.50
Charles Johnson,		72.00
James M. Lassell,		48.00
Nancy Nash,		44.00
S. Whitehouse,		28.75
		$9,226.79
Appropriation,	$9,500.00	
Amount of Expenses,	9,226.79	
Balance unexpended,	$273.21	

For Payment of City Debt.

Malinda Stone and others,	$7,603.68	
R. C. Hooper, Trustee,	6,000.00	
Lowell Institution for Savings,	5,000.00	
Charles Johnson,	1,200.00	
City Treasurer, bal. due March 1, 1854,	376.79	
		20,180.47
Appropriation,	$14,000.00	
Amount of Expenses,	20,180.47	
Overdrawn,*	6,180.47	

For Salaries of City Officers.

James D. Green, Mayor, 3 mos.,	200.00	
Abraham Edwards, " 9 mos.,	600.00	
Lucius R. Paige, City Clerk,	700.00	
E. M. Dunbar, Clerk Common Council, 3 mos.,	25.00	
Henry Thayer, " " " 9 "	75.00	
Saml. Slocomb, City Treasurer and Collector,	700.00	
Board of Assessors,	800.00	
Roland Litchfield, Jr., City Messenger,	300.00	
		3,400.00
Appropriation,	$3,400.00	
Amount of Expenses,	3,400.00	

For Incidental Expenses.

John S. Ladd, costs of court,	$15.88
Sedgwick L. Plumer, legal services,	49.05
J. A. & B. F. Jacobs, " "	25.00
N. St. John Green, " "	15.00
H. M. Chamberlain, " "	3.00
Moses Clarke, medical "	75.00
Amount carried forward,	$182.93

* This overdraft was occasioned by the unexpected payment of a demand note to Malinda Stone and others.

Amount brought forward,	$182.93
Lucius R. Paige, recording births, deaths, &c., and for cash paid for taking census,	193.40
Lucius R. Paige, assessing drain taxes,	15.00
W. H. Parker, abstract of deeds, 1853,	35.00
W. H. Parker, " " 1854,	37.00
Secretary of State, copy of Act,	.75
William A. Mason, surveys and plans,	85.50
Joseph Whitney, " "	15.00
Metcalf & Co., printing,	565.51
John Ford, "	372.83
C. C. P. Moody, "	12.00
D. W. Niles, "	6.07
H. F. Walling, maps,	9.00
Little, Brown & Co., books,	50.00
R. Litchfield, Jr., " and stationery,	38.11
J. D. Pearson, " "	13.59
E. Kestin, "	1.75
S. Dunnels, "	1.62
Andrew Fogg, "	1.12
W. Hunnewell, "	.76
William Caldwell, postage,	8.21
Andrew Fogg, "	7.02
Samuel James, "	5.33
Cambridge Athenæum, gas,	28.57
Cambridge Gas Light Co., gas,	27.60
Cambridge Athenæum, fuel,	33.25
A. J. Pike, use of carriages at funeral of O. H. P. Green, Esq.,	24.00
Town of Somerville, taxes,	40.00
Town of Watertown, "	26.10
Merchants' Ins. Co., insurance,	198.75
Wm. Loughrey, reward,	50.00
O. Hapgood, "	50.00
Amount carried forward,	$2,135.77

Amount brought forward,	$2,135.77
First Parish, Cambridge, damage to bell,	240.94
J. Kiernan, privilege in well,	22.50
Ezra Eaton, chests for papers,	15.00
W. J. Sheldon, key,	.25
D. U. Chamberlin, nails and tacks,	.21
Town of Watertown, stone bound-posts,	2.50
Jeremiah Cronan, watering trees,	12.50
Hamblin & Kingman, repairing pump,	2.50
Elijah H. Luke, building fence,	18.30
Hancock & Bailey, " "	15.50
E. & T. Fairbanks & Co., hay-scales,	220.25
Smith & Gooch, lumber for do.,	23.66
D. U. Chamberlin, nails "	.90
Lloyd Crossman, repairs of "	15.55
Simon P. Clark, " "	5.35
Elias Bourne, " "	3.16
R. Litchfield, Jr., labor,	2.88
Mrs. Lynch, "	2.50
S. P. Clark, "	1.50
Benjamin Gibbs, sundry expenses,	15.08
Cambridge City Guards, military bounty,	397.50
Smith & Wright, rent of armory,	100.00
Lewis C. Swett, " shed,	6.00
Cambridge Lyceum, care of ward room,	9.00
Samuel Dunnels, " " "	10.11
John Pear, " city clock,	20.00
John Pear, repairs of " "	2.00
R. Litchfield, Jr., distributing books,	2.25
Joseph Sanderson, " notices,	27.50
Hiram Welch, " "	21.15
Josiah W. Cook, " "	20.00
O. Hapgood, " "	13.87
Wm. Loughrey, " "	12.00
Amount carried forward,	$3,398.18

Amount brought forward,		$3,398.18	
Hosea Jewell, distributing notices,		9.00	
J. S. Morrison,	" "	6.00	
Henry Hayes,	" "	6.00	
John Bryant,	" "	5.00	
A. W. Chamberlin,	" "	3.00	
Sawin's Express, truckage,		.25	
Oliver Hapgood, committing convicts,		11.93	
Joseph Sanderson,	" "	3.00	
S. M. Parsons,	" "	1.00	
George W. White, care of hospital,		200.00	
R. Litchfield, Jr., burying paupers,		16.00	
Hiram Welch,	" "	7.00	
J. G. Bicknell,	" "	4.00	
A. P. Rollins,	" "	2.50	
James C. Nute, removing	"	4.00	
J. Sanderson,	" "	3.00	
Henry Hayes,	" "	1.00	
A. A. Teele,	" furniture,	8.50	
J. S. Morrison,	" nuisances,	15.00	
Hiram Welch,	" "	9.75	
J. Sanderson,	" "	6.40	
Larkin Holt,	" "	3.00	
Edward Kelley,	" "	.50	
Michael Carter,	" night-soil,	34.30	
J. S. Morrison, killing dogs,		12.50	
			$3,770.81

POLICE COURT ROOM, &C.

Friendship Lodge, rent, to Dec. 1, 1854,	12.50	
Gault & Low, labor and stock,	290.01	
George E. Sawyer, painting,	17.02	
James S. Morrison, furniture,	18.77	
Whitney & Brackett, "	14.50	
Dalphon Osborn, "	5.00	
Amounts carried forward,	$357.80	$3,770.81

Amounts brought forward,	$357.80	$3,770.81
L. C. Swett, repairs of furniture,	12.00	
James S. Morrison, care of room,	18.28	
Edwin Scudder, " "	5.20	
	———	393.28

ROOMS IN ATHENÆUM.

Cambridge Athenæum, rent to Jan. 1, 1855,	333.33	
Lloyd Crossman, labor and stock,	188.48	
M. & J. Ricker, " "	59.24	
R. Litchfield, " "	12.41	
D. Gunnison, painting,	11.00	
C. H. Saunders, paper-hangings,	7.78	
J. H. & J. P. Thayer, paper and hanging,	18.67	
F. Hunnewell, " "	4.00	
C. H. Saunders, hardware,	7.41	
Wm. Hall & Co., lock and keys,	2.75	
H. & F. Stimpson, furnace, &c.,	161.63	
R. Lamson, building do. and safe,	145.00	
Denio & Roberts, doors for "	55.13	
L. Crossman, iron clamps for "	8.24	
Denio & Roberts, iron safe,	153.00	
Parker Fowle & Sons, carpet,	126.97	
Beebe, Morgan & Co., "	110.30	
Edwin Phillips, making carpet,	9.93	
Nancy Hersey, " "	5.62	
Joseph L. Ross, furniture,	377.69	
Whitney & Brackett, "	87.00	
Henry S. Hills, "	38.00	
Mrs. C. Valentine, "	30.00	
Stephen Smith, "	30.00	
Howard & Davis, "	23.75	
R. Litchfield, Jr., "	15.00	
G. L. & J. B. Kelty, "	14.00	
Amounts carried forward,	$2,036.33	$4,164.09

Amounts brought forward,		$2,036.33	$4,164.09
A. W. Bruce,	furniture,	8.79	
James Furfey,	"	5.00	
D. U. Chamberlin,	"	1.13	
Lewis C. Swett,	" repairs of,	7.70	
C. Henry Adams, signs,		4.50	
N. W. Turner, gas fixtures,		87.93	
			2,151.38
			$6,315.47
Appropriation,	$6,000.00		
Additional do.,	500.00		
		6,500.00	
Amount of Expenses,		6,315.47	
Balance unexpended,		$184.53	

RECAPITULATION OF EXPENDITURES FOR THE YEAR ENDING MARCH 1, 1855.

	Original Appropriations.		Added or Subtracted.	Appropriations as altered.	Amount of Expenditures.	Balances unexpended.	Amount Overdrawn.
Instruction of Public Schools, - -	$25,000 00	+	$3,000 00	$28,000 00	$27,794 05	$205 95	
Repairs of School Houses, - - -	1,200 00			1,200 00	786 31	413 69	
Care, &c., of School Houses, - -	2,300 00			2,300 00	2,071 87	228 13	
Almshouse, - - - - - - - - -	4,000 00	+	2,850 00	6,850 00	6,834 98	15 02	
Labor at Stone Ledge, - - - - -	1,000 00	—	695 00	305 00	304 02	98	
Repairs of Roads and Sidewalks, -	11,000 00	+	2,000 00	13,000 00	12,969 73	30 27	
Watering Streets, - - - - - - -	1,750 00	—	150 00	1,600 00	1,585 00	15 00	
Lighting Streets, - - - - - - -	3,000 00			3,000 00	2,987 32	12 68	
Repairs of Bridges, - - - - - -	1,000 00			1,000 00	890 31	109 69	
Reservoirs and Drains, - - - - -	5,000 00			5,000 00	4,610 68	389 32	
Police and Watch, - - - - - -	4,500 00			4,500 00	4,435 25	64 75	
Fire Department, - -- - - - - -	9,000 00	+	440 00	9,440 00	9,334 75	105 25	
Poll Taxes to Enginemen, - - -	150 00	—	5 00	145 00	135 00	10 00	
Bell Ringing, - - - - - - - -	150 00			150 00	142 00	8 00	
Burial Grounds, - - - - - - -	1,500 00	+	5,060 00	6,560 00	6,553 67	6 33	
Fuel for the City, - - - - - - -	3,500 00	—	500 00	3,000 00	2,985 95	14 05	
Interest and Bank Discounts, - -	9,500 00			9,500 00	9,226 79	273 21	
Payment of City Debt, - - - - -	14,000 00			14,000 00	20,180 47		$6,180 47
Salaries of City Officers, - - - -	3,400 00			3,400 00	3,400 00		
Incidental Expenses, - - - - - -	6,000 00	+	500 00	6,500 00	6,315 47	184 53	
Amount of Appropriations,	$106,950 00			$119,450 00	$123,543 62	$2,086 85	$6,180 47
Amount of Expenditures,				123,543 62			2,086 85
Excess of Expenditures,				$4,093 62			$4,093 62

DR. CITY OF CAMBRIDGE IN ACCOUNT WITH SAMUEL SLOCOMB, TREASURER. CR.

From March, 1854, to March, 1855.	To Cash paid sundry orders drawn by the Mayor,	$122,005 86	From March, 1854, to March, 1855.	By Cash rec'd of J. Burrage, Jr. (Drain,)	$35 00
	" " " note Cambridge Bank,	3,000 00		" " Hancock Free Bridge "	50 00
	" " " " Lechmere "	33,200 00		" " Sundry Drains,	3,148 90
	" " " " County Tax,	10,137 72		" " Lechmere Bank,	39,700 00
	" " " " State "	5,190 00		" " Cambridge City Bank,	6,000 00
	Balance Cash on hand,	3,749 63		" " " Bank,	3,000 00
				" " J. C. Prentiss, (hay weighing,)	48 50
				" " A. Willard, "	98 48
				" " S. S. Green, "	122 91
				" " State (for Armory rent,)	60 27
				" " " Pauper Account,	747 96
				" " " School Fund,	802 32
				" " J. H. Wilkins, (loan,)	6,000 00
				" " J. W. Cook, (Marshal,)	27 00
				" " Warden of Almshouse,	4,093 90
				" " Little & Brown, note and int.	4,600 00
				" " Mayor for breach of Fish Law,	9 00
				" " A Moore, (old hearse,)	12 50
				" " L. R. Paige, (dog tax,)	234 00
				" " B. W. Whitney, (fines,)	12 00
				" " B. Ryder, (damage to bridge,)	15 00
				" " Town of Watertown,	1 04
				" " " " Brighton, (bridge,)	28 79
				" " " " Lexington "	20 61
				" " West Cambridge "	29 43
				" " City of Lowell, (Pauper,)	107 61
				" " Bill No. 863,	8 50
				" " J. Huntington, (cemetery,)	34 00
				" " H. H. Eames, "	32 00
				" " H. E. Hunting, "	30 00
				" " A. Dickinson, "	30 00
				" " R. Winter, "	38 00
				" " H. L. Chase, "	35 00
				" " Shepard Society, "	82 64
				" " J. H. May, "	30 00
				" " H. Brooks, (shed,)	101 60
				" " W. & W. K. White, (old iron,)	76 00
				" " T. Parsons and others,	56 92
				" " J. S. Ladd, (fines,)	159 00
				" " I. Bangs, (rent,)	30 00
				" " Taxes for 1852,	81 25
				" " " " 1853,	567 65
				" " " " 1854,	106,885 43
		$177,283 21			$177,283 21
March 1.	Orders drawn and unpaid, $1,554 76				

5*

SAMUEL SLOCOMB, *Treasurer.*

AMOUNT OF CITY DEBT, MARCH 1, 1855.

DATE.	RATE OF INTEREST.	TO WHOM PAYABLE.	WHEN PAYABLE.	AMOUNT.	INTEREST PAID TO.
February 24, 1848,	5 3-4	Lowell Institution for Savings,	February 24, 1856,	5,000 00	February 24, 1855.
" "	5 3-4	" " "	" " 1857,	5,000 00	" "
" "	5 3-4	" " "	" " 1858,	5,000 00	" "
November 6, 1850,	5 1-2	" " "	November 6, 1870,	3,000 00	November 6, 1854.
January 23, 1851,	5 1-2	" " "	January 23, 1871,	8,000 00	January 23, 1855.
December 16, 1851,	6	" " "	December 16, 1860,	20,000 00	December 16, 1854.
August 6, 1852,	5 1-2	" " "	August 6, 1862,	12,900 00	February 6, 1855.
July 18, 1849,	6	James M. Lassell,	July 18, 1859,	800 00	July 18, 1854.
July 29, 1848,	6	H. L. Stone, Trustee,	July 29, 1858,	2,000 00	July 29, 1854.
May 29, 1849,	6	Edward Johnson,	May 29, 1859,	4,000 00	November 29, 1854.
May 30, 1849,	6	Phillips' Academy, Exeter,	May 30, 1859,	2,000 00	November 30, 1854.
June 9, 1849,	6	Daniel McFarland,	June 9, 1859,	3,000 00	December 9, 1854.
November 2, 1850,	5 1-2	" "	November 2, 1865,	3,000 00	November 2, 1854.
February 12, 1851,	5 1-2	" "	February 12, 1866,	2,000 00	February 12, 1855.
August 8, 1849,	6	Estate of David Hill,	August 8, 1859,	5,000 00	" 8, 1855.
August 8, 1849,	6	Plymouth Savings Bank,	August 8, 1859,	5,000 00	" 8, 1855.
September 5, 1850,	5 3-4	E. N. Holbrook,	September 5, 1862,	10,000 00	September 5, 1854.
October 12, 1850,	5 1-2	R. H. Dana,	October 12, 1862,	2,000 00	October 12, 1854.
September 30, 1851,	6	B. Wentworth,	September 30, 1862,	1,000 00	September 30, 1854.
October 15, 1851,	6	Daniel Ellis,	October 15, 1856,	2,000 00	October 15, 1854.
December 1, 1851,	6	" "	December 1, 1856,	2,100 00	December 1, 1854.
February 10, 1853,	5	Provident Institution for Savings, Boston,	February 10, 1863,	10,000 00	February 10, 1855.
June 5, 1852,	5 1-2	Nancy Nash,	June 5, 1856,	800 00	December 5, 1854.
January 1, 1854,	6	E. Kendall,	January 1, 1858,	5,000 00	January 1, 1855.
April 1, 1854,	5 3-4	J. H. Wilkins,	April 1, 1864,	5,000 00	October 1, 1854.
April 1, 1854,	5 3-4	J. Whitehouse,	April 1, 1864,	1,000 00	October 1, 1854.
February 1, 1854,	6	N. Francis,	February 1, 1857,	6,000 00	February 1, 1855.
February 19, 1855,	6	Lechmere Bank, 4 months,		6,500 00	
February 19, 1855,	6	Cambridge City Bank, 4 months,		6,000 00	
				$146,600 00	

Schedule of Debts due the City of Cambridge, March 1st, 1855.

Little & Brown, notes,	$8,000 00
J. B. Smith, "	200 00
Taxes uncollected, 1853,	232 35
" " 1854,	1,164 65
Due from Drain Taxes,	1,948 78
	$11,545 78

REPORT

Concerning the Real and Personal Property of the City.

The Committee, who were charged with the duty of examining the Personal Property of the Almshouse Establishment, and of reporting a schedule of all the property, real and personal, belonging to the city, with its estimated value, have attended to the duty assigned to them, and report the following schedules: —

Personal Property connected with the Almshouse Establishment, according to an Inventory taken by the Overseers of the Poor, March 1, 1855.

Furniture, beds and bedding,	$1,199.52
Dry goods and Clothing,	228.00
Cooking utensils, stoves, &c.,	410.07
Vegetables, seeds, &c.,	69.00
Farmers', carpenters', and shoemakers' tools,	259.62
Fishing apparatus, coffins, nails and lumber,	230.00
Blacksmith and ledge tools,	262.37
Hay, straw and manure,	692.00
Stone,	355.00
Horses, swine and poultry,	448.80
Wagons, carts and harnesses,	385.00
Debts due from towns in the Commonwealth,	862.38
Add stone quarried to March 1,	400.00
Hotbed mats,	60.00
Seed potatoes,	50.00
Stores and provisions,	155.31
	$6,526.57

Real and Personal Property of the City.

The Public Commons,	
Burial Grounds, Ward I.	
" " " II.	
Winthrop Square.	
Gerry's Landing and passage-way,	
Cemetery Grounds,	$17,000.00
Almshouse,	30,000.00
City Farm,	15,000.00
City Hall lands,	4,000.00
Land on Essex street, lots Nos. 8, 9, 10, 12,	7,000.00
Two lots of land on North Avenue,	2,000.00
Three School houses in Ward I.,	30,000.00
Nine " " II.,	54,000.00
Four " " III.,	30,000.00
Five hay-scales,	1,000.00
House and land on Fourth street, Ward III.,	800.00
Library and apparatus of High School,	3,000.00
Twelve horses,	1,500.00
Fifteen harnesses,	150.00
Six carts,	375.00
One large wagon,	85.00
Four sleds,	75.00
One plough,	15.00
Utensils for work on roads,	125.00
	$196,125.00

Real and Personal Property connected with the Fire Department, according to an Estimate made by the Chief Engineer, March 1, 1855.

Engine, No. 1, and apparatus,	$1,000.00
" " 2, "	1,000.00
" " 3, "	1,200.00
" " 4, "	900.00
" " 5, "	1,075.00
" " 6 "	1,000.00
Hook and ladder apparatus,	250.00
House and land No. 1,	3,000.00
" " " 2,	3,200.00
" " " 3,	2,200.00
" " " 4,	2,900.00
" " " 5,	2,500.00
House " 6,	600.00
	$20,825.00

RECAPITULATION.

Property of the Almshouse,	$6,526.57
Property of the Fire Department,	20,825.00
Real and Personal Property of the city,	196,125.00
Total,	$223,476.57

All of which is respectfully submitted.

GEORGE STEVENS,
ALANSON BIGELOW, } *Sub-Committee.*

Cambridge, March 28, 1855.

REPORT

OF THE

OVERSEERS OF THE POOR,

FOR THE MUNICIPAL YEAR, ENDING JANUARY 1, 1855.

The Overseers of the Poor of the City of Cambridge, at the close of the year for which they were elected, respectfully submit the following

REPORT:

The average number of paupers supported in the Almshouse during the year was fifty-one.

The following schedules show the amount of the appropriation, the expenditures for the support of the establishment paid from said appropriation, the net earnings of the establishment, the amount of money received, and sources from which it was derived, the proceeds from labor and products of the land, the committals to the Workhouse and term of sentence, and the return made to the Commonwealth of the condition of the poor.

The appropriation made at the commencement of the municipal year was	$4000.00
Additional,	2,000.00
	$6,000.00
The expenditures paid out of said appropriation,	5,926.89
Balance unexpended,	$73.11

Schedule of Expenditures.

Salaries,	$675.00
Assistance, labor, teaming, &c.,	754.25
Amount carried forward,	$1,429.25

Amount brought forward,	$1,429.25
Removing and burying paupers, horse-hire, &c.,	56.25
State Lunatic Hospital,	22.39
County of Middlesex,	47.55
City of Boston,	4.00
Fishery and land adjoining,	100.00
Repairs on buildings, ranges, &c.	100.88
Repairs on wagons, harnesses, horseshoeing, &c.,	161.49
Manure wagon,	80.00
Lumber,	88.25
Manure,	200.00
Tin and hard ware,	41.53
Farming tools, seeds, &c.	35.03
Powder and fuse for ledge,	39.61
Pigs, and curing hams,	52.00
Tolls, blanks, &c.	40.26
Small bills paid by G. W. White (to Feb. 28,)	40.25
Warden to pay sundry small bills,	525.00
Salt Fish,	22.50
Meat,	786.39
Grain and meal,	406.00
Flour and bread,	838.79
Milk,	17.80
Butter,	7.04
Ice,	13.30
Beans,	23.66
Potatoes,	44.37
Groceries,	346.65
Oil,	67.15
Soap,	54.00
Dry goods,	78.42
Clothing, hats, caps, &c.	59.79
Shoes,	97.29
	$5,926.89

The foregoing schedule shows the expenditures for the support of the Almshouse Establishment, drawn from the City Treasury, and the manner in which said expenditures have been applied.

The amount drawn by the Warden in the foregoing schedule, is expended by him for a great variety of items, small articles for the house, expenses of market wagon in Boston in the night, incidental labor, &c., &c. His accounts are examined and audited monthly by the Overseers.

The following statement exhibits the net earnings of the establishment, over the expenditures, for the municipal year, ending January 1, 1855, viz. :

Cash received for labor and produce, and paid into the City Treasury, as per schedule,		$4,093.90
Bill against the Commonwealth for the support of State paupers, and now due the city,		832.88
Attendance, medicine, and other articles furnished Ship-fever Hospital, for the Board of Health, and due from the Commonwealth,		90.00
Increase of produce on hand, January 1, 1855, over appraisal, March 1, 1854,		707.88
Estimated amount of cellar and drain stones on hand, sold, and delivered for the use of the city, and stone wall laid by the Warden, &c.,		1,235.00
		$6,959.66
Deduct amount drawn from the Treasury, for the support of the establishment,	$5,926.89	
And fuel,	666.56	
		6,593.45
And this balance is the net earnings over the expenditures,		$366.21

The following schedule shows the amount of money received at the Almshouse, and paid over to the City Treasurer, and the source from which it was derived, during the municipal year ending Jan. 1, 1855.

For alewives from the brook,	$1,391.56
" Produce (vegetables, straw, grain, &c.),	1,985.31
" Stone (quarried from the ledge),	280.50
" Work (picking hair, &c.),	145.19
" Pigs, &c.,	46.00
" Board of paupers, &c.,	245.34
	$4,093.90

Proceeds from Labor, Products of the Land, &c., during the year ending Jan. 1, 1855, *with their estimated value.*

Labor in carpenter's shop, bakery, tailoring, picking hair, quarrying stone, building stone wall, &c.,	$1,530.00
Value of pork raised,	300.00
" alewives caught from the brook,	1,400.00
Value of vegetables, fruit, hay, &c.,	3,500.00
	$6,730.00
Received for the above labor and products,	4,093.90
On hand and consumed,	$2,636.10

List of Sentences to the Workhouse (Almshouse) during the year ending Jan. 1, 1855; *and the term of sentence.*

Susan Butts,	6 months.
Alexander M'Dermot,	2 "
Susan Gray,	3 "
Franklin Underwood,	6 "
Dennis Hennessey,	6 "
Timothy Shea,	6 "
Jacob P. Flemming,	6 "
Isaac Fenton,	6 "
John Gafney,	2 "
Mary Ann Fenton,	3 "

	Mary Jones,	7 months.
	Mary Nelson,	6 "
	William Nelson,	6 "
	Catherine Ryan,	3 "
	John Henry Gilagan,	6 "
	Charles Nichols,	6 "
	Edward M'Keaver,	6 "
	William M'Carty,	6 "
	Mary M'Carty,	6 "
	Catherine Woods,	6 "
(2d time)	Dennis Hennessey,	6 "
	Daniel Murphy,	6 "
	Michael M'Dermot,	6 "

Return (prescribed by law) of the state of the Poor in the City of Cambridge, made to the Secretary of State, Nov. 1854.

Number of persons relieved or supported as paupers, during the year ending Nov. 1, 1854,	616
Number having a legal settlement in this city, or elsewhere in the Commonwealth,	116
Number of State paupers,	133
Number of foreigners,	122
Number of foreigners from England and Ireland,	78
Number of acres of land attached to Almshouse,	33
Estimated value of Almshouse Establishment,	$50,000.00
Number relieved in Almshouse during the year,	216
Average number supported in the Almshouse,	109
Average weekly cost of supporting each pauper,	$1.23
Paupers unable to perform labor,	133
Estimated value of pauper labor,	$1,000.00
Number aided out of the Almshouse,	400
" of insane persons,	7
" idiots,	3

Number made paupers by insanity or idiocy,	10
" made paupers by intemperance, four-fifths,	
" come into the Commonwealth within one year,	4
Total net amount of expense of supporting or relieving paupers one year, including interest on the Almshouse Establishment,	$7,000.00

REPORT

Of Moses Clarke, M. D., Visiting Physician.

To the Overseers of the Poor of the City of Cambridge:

Gentlemen: — As the period since my last Report embraces but a portion of the year, I shall dispense with the usual statistics, and submit to you a brief report of a general character.

During the months of March and April, there was an unusual amount of sickness among the inmates of the Almshouse, generally of diseases of the chest, of long standing, terminating, as such cases usually do, in consumption. A large number of this class are accustomed to find their way to the Almshouse during the spring of the year. Some of them, at the approach of warm weather, are able to return to their friends, but the majority end their days there, as was the case with several during these months.

Since then, the amount of sickness at the house has been small, the patients being mostly candidates for the *State* Almshouse, too sick to be sent there. Under your direction, I have visited all who have requested it, out of the house.

A few cases of ship-fever and small-pox have been admitted into the Hospital provided for contagious diseases, but I have visited a greater proportion out of the Hospital, under the direction of your Chairman, who is Chairman of the Board of Health.

My wishes with relation to the sick at the house, have been promptly seconded by the Warden and his family.

In your retirement from office, gentlemen, which you have held

with distinguished ability, most of you for several years, allow me to thank you for the courtesy which you have uniformly showed me.

Very respectfully,

MOSES CLARKE.

Cambridge, Dec. 30th, 1854.

The Overseers have endeavored to place before their fellow-citizens an accurate statement of the affairs and condition of the Almshouse for the year ending Jan. 1st, 1855.

It will be seen, on reference to the statistics of the report, that the appropriation for 1854 was $4000.00, being $2500.00 less than that of the previous year; and by the last report of the Overseers, it will also appear that the number of paupers relieved during the year ending Jan. 1st, 1853, was 593; and the average number in the Almshouse was 107.

During the present municipal year of only nine months, 616 were relieved, and the average number in the house was 109; thus shewing a greater number assisted during this short term, with an appropriation very greatly reduced from that of 1853, which, in the aggregate was $8,779.65; deducting the amount of the last year's appropriation, $6,000, from this sum, it will be seen at once, that with the same ratio of expenses chargeable to the Almshouse, during six months of the present year, the sum assigned by the City Council for its outlays was less by $2,779.65 than that of the last year.

It may be said, that a smaller appropriation was quite sufficient, in anticipation of the early transfer of the State paupers to the care of the Commonwealth. It should be recollected, however, that more than half the year had expired before the change could take place, certainly not, until the Governor issued his proclamation, notifying cities and towns that the State Almshouses were ready. During all this time, the Alien poor were a burthen and a serious charge upon our city, their services being of little use during the winter months. The removal taking place at a season of the year when much labor is required upon the farm and about the fishery,

the work must be and was continued by hired labor — a contingency which heretofore has not occurred.

The 1st and 2d sections of the 46th chapter of the Revised Statutes, make it obligatory upon towns to assist their poor, and leave it discretionary with the Overseers in what manner they shall render assistance. Acting upon that authority, relief has been given to four hundred individuals out of the Almshouse, during the past nine months, all of whom were native born. Poor families are often thrown into a state of severe necessity, by long continued illness or unavoidable misfortune, from which it would be impossible for them to return to the enjoyment of decent competence, if not temporarily assisted. This class of our people, most of whom were honest and deserving, the Overseers believe to be entitled to sympathy. The past year has been very unfavorable to our industrious but poor citizens, arising from the general depression of business, and the constant rise of prices, growing out of a spirit of monopoly too prevalent among us, unattended by any increase of wages. This has caused applications for relief from individuals and families, who, at any other time, or under other circumstances, could not have been induced to apply for alms.

To ward off in this way, the bitter blasts of sudden want from this description of applicants, we believe to be one of the legitimate duties of the almoners of the public charity, and the right mode of procedure. We have referred to this branch of the duties of the Overseers, because it has been erroneously supposed by many, that the appropriation for the poor has heretofore been expended at the Almshouse. Such is not the fact, and we have thought it a less expensive mode of assistance than to send a whole family to the Almshouse, when, by furnishing a few necessaries of life, it may be avoided.

In January, 1854, the City Council accepted the Act of the Legislature in relation to truant children, and absentees from school, and established the Almshouse as "an institution of instruction and reformation" for such offenders, by the passage of an ordinance to that effect.

Twenty-three children of both sexes, between the ages of six

and fifteen, were thus thrown upon the city for support, upon complaints under that ordinance, and sentenced mostly for the term of six months. These forsaken and unfortunate children, far more innocent than their parents, were brought to us, generally in a filthy and ragged condition, requiring new apparel, and to be supported at the public expense. They needed constant care and oversight, were of no use to the establishment, yet an increased charge upon our treasury, as the costs of court and committals must also be added to the Almshouse expenditure. The deficiency of funds for the support of our public schools, and the limited appropriation for the poor, compelled the Overseers, at the suggestion of the School Committee, to discontinue the school at the house — a measure much to be regretted, though necessary, as it deprived the children of all the benefit they could derive from their confinement. We cannot, however, refrain from the remark, that we have never considered the Almshouse a proper place for children who have been convicted of petty offences, believing the State Reform School to be the most preferable place to commit them, where their morals can be looked after, a good education obtained, and where they may be bound out, to learn such a trade as they are best qualified to pursue.

The management of the Almshouse, the care and government of its inmates, under the Warden, Mr. Hanscom, and his wife, have been judicious and very satisfactory; we believe they have discharged their trusts with as much judgment and economy as the responsibility of superintending so large an establishment would permit. At each monthly visitation of the house, we have observed the utmost good order and cleanliness in all parts of the house, and everything in its appropriate place. The inmates were neatly attired, well behaved, appearing happy and cheerful, and always expressed themselves satisfied with their treatment.

The personal attendance of the Warden has been given to the cultivation of the farm, amid his other duties, laboring with his own hands, making the grounds yield a good supply for the use of the house and for the market, although the long continuance of dry weather during the warm season, had a material effect upon

the anticipated results of his industry. The money paid into the treasury by the Warden, obtained from the sale of the productions of the farm and the fishery, is a sufficient proof of his capability as a farmer, and his fidelity to his employers.

In presenting our final report, with these few explanatory remarks, we have endeavored to give as clear and accurate an account of our pauper affairs as our limits will allow, conscious that we have in all things endeavored to discharge the responsible duties committed to us with a single eye to the public interests. We have aimed at the reduction of the expenses of our department as far as it was in our power. Notwithstanding the unfavorable state of matters in the business community — the enhanced prices of every article for the support of life — prices higher than have been known for many years, the cost per week for the support of paupers with us, has been only one dollar and twenty-three cents a head, whereas in 1853 it averaged one dollar eighty-three cents, as will be seen by comparing the returns of the two last years.

We believe the report now submitted, will bear a favorable comparison with any which has preceded it. The present establishment has been pronounced an unwieldy affair, a dead weight upon us, not needed, (and still less so since the opening of the State Almshouses,) holding out an inducement heretofore for the idle, dissolute, and intemperate to flock to its gates. Experience has shewn us that this is true; yet the Overseers ought never to be censured for receiving into the house so large a class of the above description, when they were compelled by the laws of the Commonwealth to help all who applied for assistance as paupers, whether foreign or native born. The necessity of keeping up and continuing a poorhouse, on so extended a scale hereafter, is now in a great measure obviated by the passage of the law of 1852, in relation to alien paupers, and we earnestly hope, that the time is not far off, when a favorable sale of the whole place will be effected, and a smaller and more suitable home for our native poor will be provided, thereby saving to the city a large item of their expenses. All which is respectfully submitted by

ABRAHAM EDWARDS, } *In behalf of the Over-*
EDWARD T. WHITNEY, } *seers of the Poor.*

SUPPLEMENT.

In consequence of a change in the Municipal, without a corresponding change in the Financial Department, it becomes necessary for the new Board of Overseers to make an additional report up to the 28th of February. The Committee appointed for the purpose, therefore, taking the figures of the former Board, ending December 31, 1854, $6,299.07

Submit the following as an addenda to Feb. 28, 1855 :

Cellar and Drain Stone,		400.00
40 Hot Bed Mats,	$1.50	60.00
40 bushels Seed Potatoes,	1.25	50.00
		$6,809.07

From which deduct

Less on Vegetables,	$150.00	
" Hay and Straw,	75.00	
" Town of Scituate,	14.00	
" Stores in house,	43.50	
		282.50
		$6,526.57

Z. L. RAYMOND, } *In behalf of the Board of*
J. C. THURSTON, } *Overseers of the Poor.*

Abstract of Births, Marriages, Deaths, &c.

I. BIRTHS, MARRIAGES AND DEATHS, RECORDED, 1846 — 1854.

Year.	Marriages.	Births.	Deaths.
1846	89	432	173
1847	91	510	221
1848	81	472	246
1849	129	517	298
1850	187	556	302
1851	238	593	317
1852	214	535	333
1853	291	672	387
1854	318	669	421
Total,	1638	4956	2698

II. BIRTHS, (IN WARDS,) RECORDED, 1854.

	Ward 1.	Ward 2.	Ward 3.	Total.
Males,	79	112	143	334
Females,	93	122	120	335
(Twins, 12)				
Total,	172	234	263	669
Birth-place of Parents.				
Cambridge,	15	20	16	51
Elsewhere in the United States,	101	177	122	400
Ireland,	203	178	288	669
England, Scotland, and the Provinces,	14	48	64	126
Other Foreign Countries,	3	18	18	39
Not stated,	2	27	12	41
Total,	338	468	520	1326
Proportion of Americans & Foreigners.				
United States,	34+	42+	27—	34+
Ireland,	60+	38+	55+	50+
England, Scotland, and the Provinces,	4—	10+	12+	10—
Other Foreign Countries,	1—	4—	4—	3—
Not stated,	1—	6—	2+	3+
Total,	100	100	100	100

REPORT

OF THE

CHIEF ENGINEER OF THE FIRE DEPARTMENT.

CHIEF ENGINEER'S OFFICE,
Cambridge, Nov. 15, 1854.

The following is a statement of the number of Fires and Alarms in Cambridge, from March 1, 1854, to November 15, 1854, at which time, (Nov. 15, 1854,) I resigned the office of Chief Engineer of the Fire Department.

Whole number of Fires and Alarms, 59.

Caused by incendiaries,	20
Fires out of the city,	13
False alarms,	5
Other causes,	21

Loss of property, $55,240; insurance, $31,850.

The engines and apparatus are in the best condition.

CHARLES B. STEVENS,

Chief Engineer, November 15, 1854.

A true copy. — Attest:

GEORGE B. EATON, *Chief Engineer.*

CHIEF ENGINEER'S OFFICE,
Cambridge, March 1, 1855.

To the Honorable Mayor and Aldermen:

GENTLEMEN: — The following Report of the Condition of the Engine Houses, Engines, Hose, Hook and Ladder Carriages, with the apparatus thereto belonging; together with a list of the Officers and Members of the Fire Department; the number and location of Reservoirs; the number of Fires and Alarms from November 20, 1854, to date, with the causes thereof; the amount of loss by fire, and the amount of insurance on losses, as near as could be ascertained, is respectfully submitted,

GEORGE B. EATON, *Chief Engineer.*

ENGINEERS.

George B. Eaton, *Chief Engineer.*

ASSISTANTS.

1. Francis L. Chapman,
2. Martin L. Smith,
3. John B. Fraser,
4. Mason Davis.

Cambridge Engine Co., No. 1.

HOUSE ON CHURCH STREET.

Leonard L. Daniels, *Foreman.*

George O. Danforth, 1st *Assist.*, Charles A. Rice, *Clerk.*
Thomas Capell, 2d " James B. Kent, *Steward.*

MEMBERS.

Chas. H. Bate,
Joel Moulton,
Alexander B. Jones,
Thomas H. Brewer,
Edward P. Cowing,
John L. Jones,
John F. Mumler,
George T. Tucker,
George Morse,
Samuel E. Day,

Eugene H. Matthews,
Chas. G. Wallace,
Andrew J. Jones,
Benj. F. Berry,
Henry M. Tyler,
Benj. F. Garland,
Edward J. Daniels,
William B. Holt,
Chas. H. Ryan,
John P. White,
Thomas Miles,
Benj. A. Follensbee,

James Holt.

Twenty-eight Members.

House, Engine, 25 feet Suction Hose, Hose Carriage, 500 feet Leading Hose, 2 Pipes, 4 Buckets, 2 Axes, 1 Blunderbuss, in good condition; 100 feet of Leading Hose, ordinary.

Union Engine Co., No. 2.

HOUSE ON MAIN STREET, CORNER OF WINDSOR.

Samuel M. Frye, *Foreman.*

Jesse L. Sawyer, 1st *Assistant*,
Edward H. Sawyer, 2d "
Albert R. Goodnow, *Clerk*,
Augustus Tallack, *Steward.*

MEMBERS.

Thomas Chaney,
Benj. Jones,
George M'Intosh,
George E. Sawyer,
James H. Southac,
John E. Howe,
William L. Stevens,
Thomas Houghton,
Eben Bixby,
Benj. F. Bridden,
George S. Pike,
George Putney,
John G. Wheeler,
Granville M. Fiske,
Joseph H. Boardman,
William Cade,
Chas. A. Sawyer,
Thomas Drinan,
Moses Edmonds,
N. Sewall Rand,
Ira A. Morton,
Cyrus Phillips,
James D. Osborn,
Sylvanus B. Chaney.

Twenty-nine Members.

House, Engine, 26 feet Suction Hose, Hose Carriage, 600 feet Leading Hose, 2 Pipes, 6 Buckets, 2 Axes, 1 Blunderbuss, in good condition.

Niagara Engine, No. 3.

HOUSE ON CAMBRIDGE STREET, WARD III.

At present without an organized Company, but petitions for appointment have been received, and a Company will soon be formed.

House, Engine, 28 feet Suction Hose, Hose Carriage, good; 800 feet Leading Hose, medium; 2 Pipes, 4 Buckets, 2 Axes, 1 Blunderbuss, in good condition.

Hydrant Engine Co., No. 4.

HOUSE AT JUNCTION OF WESTERN AVENUE AND RIVER STREET.

Andrew Sproul, *Foreman.*

Albert Norris, 1st *Assistant,*
Joseph W. Whittier, 2d "
Levi H. Skilton, *Clerk,*
Josiah M. Hagar, *Steward.*

MEMBERS.

Oliver Hapgood,
Moses Ricker,
Joel Gay,
William Norris,
Edward R. Chandler,
Charles E. Hancock,
William Smith,
Sidney Smith,
Warren Damon,
William L. Baker,
Richard T. Stone,
Byron Bailey,
Charles W. Saywood,
Isaac W. Bailey,
John Eastman,
George Cooley,
William H. Thompson,
Cushing Nichols,
De Witt C. Fellows,
Chas. H. Munroe,
Nahum Stone,
James Easterbrook,
James H. Fuller,
Lucas B. Grover,
Francis D. Hardy,
Gorham Emerson,
George W. Fitz,
Joseph Peirce,
John Smith,
Heman W. Whipple.

Thirty-five Members.

House, Engine, 28 feet Suction Hose, Hose Carriage, 475 feet Leading Hose, 3 Pipes, 4 Buckets, 3 Axes, 2 Blunderbusses, in good condition; 250 feet of Leading Hose, ordinary.

Daniel Webster Engine, No. 5.

HOUSE ON NORTH AVENUE, NEAR WINTHROP SCHOOL HOUSE.

At present without an organized Company.

House, Engine, 28 feet Suction Hose, Hose Carriage, 600 feet of Leading Hose, 1 Pipe, 4 Buckets, 2 Axes, 1 Blunderbuss, in good condition.

Pioneer Engine Co., No. 6.

HOUSE ON PIONEER STREET.

Willard E. Simpson, *Foreman.*

Charles H. Blake, 1st *Assistant*, Enoch J. Howlett, *Clerk*,
Frederic W. Hagar, 2d " Bartlett Simpson, *Stewart*,

MEMBERS.

Sumner P. Shepard,	Alfred S. Grant,
George H. Fowler,	William Hardy,
Veazie P. Ricker,	Elias Jones,
Joseph P. Howlett,	George Smyth,
Chas. L. Skelton,	John Avery,
Benjamin Colby,	James Frame,
John D. Simpson,	Geo. H. Coolidge,
William L. Whitney,	Walter Josselyn,
Charles Ellison,	Geo. C. Howlett,
William A. Edginton,	William Loughrey,
Francis W. Brown,	John P. Brown,
Benjamin J. Bean,	George G. Page,
Henry E. Hunting,	Nathaniel W. Gray.

Thirty-one members.

House, ordinary; Engine, 26 feet Suction Hose, Hose Carriage, 600 feet Leading Hose, 3 Pipes, 4 Buckets, 2 Axes, 1 Blunderbuss, in good condition.

Franklin Hook and Ladder Company, No. 1.

HOUSE, MAIN STREET, CORNER OF WINDSOR.

John S. Pollard, *Foreman.*

James C. Davis, 1st *Assistant*, Thomas M. Davis, *Clerk*,
Rufus H. Slocomb, 2d " Isaac Rivers, *Steward.*

MEMBERS.

Joseph S. Dane,	Edward L. Teele,
Rufus Kendrick,	Nathan H. Nutting,
James H. Williams,	Joseph S. Day,
Chas. A. Davis,	Lysander Kemp,
Carlos M. Tandy,	William H. Sweet,
Milan Parker,	James Donahoe,
Daniel O. Gunnison,	Edward Q. Rowell,

Daniel Cross.

Twenty members.

House, Carriage, 13 ladders of various lengths, measuring in all 294 feet, 4 Hooks with chain and rope attached, 11 Buckets, 2 Axes, 2 Fire Rakes, 5 Forks, 1 Crowbar, 1 harness, in good condition.

There are two long Ladders and one Roof Ladder, beside the fence in the yard of the First Methodist Society, Third Street, in good condition.

In addition to apparatus herein described, the Companies are furnished with the requisite number of Badges, Belts, Spanners, Signals, Torches, &c.

The following is an estimate of the property connected with the Fire Department.

Engine, No. 1 and apparatus,	$1,000.00
" " 2 "	1,000.00
" " 3 "	1,200.00
" " 4 "	900.00
" " 5 "	1,075.00
" " 6 "	1,000.00
Hook and ladder No. 1, and apparatus,	250.00
House and land No. 1,	3,000.00
" " " 2 and H. & L.	3,200.00
" " " 3	2,200.00
" " " 4	2,900.00
" " " 5	2,500.00
" " " 6	600.00
	$20,825.00

Reservoirs.

LOCATED IN WARD ONE — 19.

Corner of Main and Dana streets.
Mt. Auburn st., foot of Linden.
" " opp. Orthodox Church.
Corner Brighton and Spring sts.
Brattle Square,
Brattle st., south end Appian Way.
Garden, north " " " .
Garden st., front of old School House.
School Court near School House.
Junction Garden street and Concord Avenue, opposite Arsenal.
North Avenue near junc. of Waterhouse street.
Square, front of house of late Dr Holmes.
Kirkland st., opposite Oxford.
Summer street, opposite residence of Mr. Lerned.
Cambridge st., opposite Richardson's Buildings.
Prescott st., near J. D. Green's barn.
Bow st., center of Square.
College Yard.
North Avenue near Engine House, No. 5.

LOCATED IN WARD TWO — 40.

Junction Main st. and Broadway.
Pioneer st., front of Engine House, No. 6.
Corner Harvard and Davis sts.
Corner Washington and Harrison sts.
East end of School st., near Brooks' Buildings.
Main st., near Car Factory.
Broadway, corner of Windsor.
Corner Washington and Windsor.
Main st., near passage to Hovey's Bacon Works.
Corner School and Cherry sts.
Harvard street, head of Cherry.
Corner Washington and Pine.
Corner Harvard and Columbia sts.
Main street, near liberty pole.
Corner Main and Brookline streets.
Corner Austin, rear Douglas's Candy Manufactory.
Austin, corner Essex street,
Austin, opposite house of Aaron Rice,
Main street, square east of Irving House.
Pearl street, near Jones & Co's Factory.
Main st. junction Western Avenue and River street.
Corner Brookline and Auburn streets.
Corner Pearl and Franklin streets.
Junction Western Av. and Pleasant.
Corner Main and Cross streets.
City Hall yard, Harvard & Norfolk.
Harvard street, opposite passage to Burial Ground.
Corner Harvard and Prospect streets.
Broadway, head of Tremont street.
Prospect st., 175 feet north of Broadway.
Norfolk st., midway between Broadway and Hampshire.
Corner Magazine and William sts.
Corner Main and Austin sts.
Corner Inman and Harvard streets.
Green street, opp. house of Daniel Stone.
Corner Cherry and Washington sts.
Main street, east side of D. Osborn's Factory.
Corner Bristol and Hampshire.
Corner Metford and Cambridge sts.
Corner Tremont and Garden streets.

LOCATED IN WARD THREE — 9.

Front of Hotel, junction Bridge and Gore streets.
Corner Gore and North Third streets.
Corner Otis and Fourth streets.
Cor. Cambridge and South Fifth sts.
Corner Thorndike and Third sts.
Cambridge street, 70 feet east of North Third.
Cor. of South, Sixth and Spring sts.
New Eng. Glass Co's. Yard.
Winchester's Factory Yard.

Fires and Alarms,

FROM NOVEMBER 20, 1854, TO MARCH 1, 1855.

DATE.	OWNER OR OCCUPANT.	SITUATION.	LOSS.	INSURANCE.	CAUSES.
1854.					
Nov. 25	Little & Brown,	Ropewalk on W. A.	$150.00		Incendiary.
Dec. 6.	Alarm,				Fire in Brighton.
" 31.	"				Unknown.
1855.		[Bridge st.			
Jan. 5,	Binney heirs.	Carpenter's Shop on	150.00	$150.00	Incendiary.
Feb. 3,	Metcalf & Co.	Outbuilding on Holyoke st.	Trifling.		Unknown.
			$300.00	$150.00	

Recapitulation.

Number of Engineers,			5
" Members,			143
" Engines,			6
" Hook and Ladder Carriages,			1
" Hose Carriages,			6
" Feet of Suction Hose,			161
" " Leading, "			3675
" Buckets,			37
" Axes,			15
" Hooks,			4
" Ladders,			16
" Reservoirs,			68
Loss of property from March 1, 1854, to Nov. 15, 1854,	$55,240.00	Ins.	$31,850.00
Loss of property to James Atwood and others, Nov. 18,	6,500.00	"	3,000.00
From Nov. 20, 1854, to Mar. 1, 1855,	300.00	"	150.00
Whole amount of loss,	$62,040.00	"	$35,000.00
Fires caused by incendiary,			22
" out of the city,			14
False Alarms,			5
Other causes,			23
Whole number of Fires and Alarms,			64

REPORT

OF THE

SCHOOL COMMITTEE

OF THE

CITY OF CAMBRIDGE,

FOR THE

NINE MONTHS ENDING DECEMBER 31, 1854.

CAMBRIDGE:

JOHN FORD, CHRONICLE PRESS.

1855.

NOTE.

The City Charter having been so amended as to provide that the Municipal year shall commence on the first Monday of January, instead of the first Monday of April, as formerly, this Report, as appears from its title-page, embraces a period of only nine months; it was prepared and left on file by the School Committee of last year, and is now printed without alteration.

The Tables, which are appended, have been prepared by the undersigned, who were appointed by the present Board of School Committee to superintend the publication of the Report.

W. W. WELLINGTON.
J. B. TAYLOR.

April, 1855.

REPORT.

The School Committee again congratulate their fellow-citizens on the prosperous internal condition of the Public Schools. During the last nine months, (the term of office of the present Board,) we have discerned many tokens of improvement on the part both of teachers and pupils, while nothing has occurred to shake our belief in the excellence of our system of public instruction, and in the marked success with which all the details of that system have been carried into effect. The general reputation of the schools of Cambridge has been very high for several years; we believe it has never stood higher, and has never been more fully deserved, than during the last summer and autumn. The school-system is an extensive and somewhat intricate one, requiring much labor and watchfulness on the part of those who have the direction of it, in order to preserve its efficiency, and to keep up the harmonious action of all its members. We have thirty-seven schools, divided into five ranks or grades, which are known respectively as the Alphabet, the Primary, the Middle, the Grammar Schools, and the High School. The Committee have endeavored to divide their attention equally among these different grades, as they see that the prosperity of each is dependent upon the one immediately below it, and is a necessary element in the success of the one next above it on the scale. Besides the usual monthly visits that are required by law for each school, semi-annual public examinations are held, each of which occupies the Committee ten entire days. On these occa-

sions, the High School and each of the Grammar Schools is examined by the whole Board, while the lower schools are examined by Sub-Committees, each consisting of two or three members. The work is so distributed, that every member of the Committee has occasion to examine schools of every grade, and in all the wards, so that, after a short time, he becomes acquainted with every school and every teacher in the city. These examinations are not matters of mere form; nearly the whole work of propounding the questions, examining the written exercises, and testing the proficiency of the pupils in every department, being performed directly by the examiners, the ordinary teachers standing by as mere spectators. Not infrequently we hear an alphabet class laboriously spelling monosyllables one day, and the next week we are required to examine High School classes in the Latin, Greek, and French languages, in advanced mathematics, and in the elements of nearly all the sciences; and we regard the two tasks as equally important and equally necessary to carry out with efficiency a system of public instruction.

It is on the intimate acquaintance thus acquired with all our schools, that we base the opinion already expressed of their high character, and of the thoroughness and excellence of the work that is done in them. If there are any among our fellow-citizens who have doubts on the subject, or who complain of the heavy expense of the system, we would invite them to follow the Committee in one of these semi-annual reviews, and then judge for themselves. Let them remember that it is in these schools, that more than three thousand children are now receiving nearly all the intellectual culture which they will ever obtain from any other source than the stern experience of life. In these schools influences are exerted, second in importance only to those of the family fireside and the Bible, to mould the characters and the destinies of the coming generation, — to train up the men and women, the fathers and mothers, who are to take our parts and fill our places when our own earthly work is either finished, or is left incomplete behind us. These three thousand children represent at least fifteen hundred families in our community, to all of whom the nature and the de-

gree of the school instruction which their sons and daughters are receiving are matters of the liveliest interest. Is there any other municipal concern, any subject which claims the attention of our civic government, that equals the public school system in magnitude and importance? Shall the money which is needed to keep up this system be more avariciously counted, and more sparingly doled out, than that which is spent upon fire engines and street-lamps, police and paupers, roads and bridges, or any of the hundred other objects which drain the city treasury?

One very beneficial effect of these semi-annual examinations is, that they bring all the schools and all the teachers into direct comparison and rivalry with each other. The work of examination, as we have said, is performed by the same persons, and in the same manner, for all the schools; and the results, whether favorable or unfavorable to the reputation of the particular teachers, are freely stated at the close, and the substance of them is included in the Annual Report. Any marked excellency or defect in any department of instruction or discipline, any new process in teaching or improvement in the general conduct of a school, is thus sure to be noticed either as an example or a warning. The example is sure to be copied, or the warning to be heeded, in all the schools; and thus improvements are diffused and a spirit of watchful competition is kept up, the beneficial effects of which are felt throughout the system. Two or three excellent schools, and as many zealous and able teachers, thus establish a high standard for the whole, and operate powerfully to bring the others up to their level. To speak plainly, the present flourishing condition of all our schools is chiefly attributable to the spirit and ability, the indefatigable exertions, of half a dozen of our most distinguished teachers. If the city should lose *their* services, an immediate and almost irremediable depreciation in the character of all the schools would be the inevitable consequence.

We are feelingly reminded of the truth of this remark by the great loss which the Cambridge schools have sustained during the last few months, in the illness and death of Mr. J. M. Lassell. He has finished the good work of a faithful steward, and has gone to reap

his reward. The city was indebted to him for eleven years of conscientious and invaluable service, during which time he contributed largely to the extension and improvement of our whole system of public instruction. He labored as one who loved his work, with a zeal that never flagged, and industry that never wearied; and his works remain to praise him in the grateful recollection of many hundreds of pupils, of his associate teachers, and of all who have watched with interest the recent history of our schools.

We approach with reluctance the subject of the city expenditure upon the schools, as so much has been said about it during the last year, that most persons are weary of the topic. The Committee have endeavored to practise the strictest economy in every branch of the expenditure which is subject to their control. They can do but little, however; they cannot erect school-buildings when they are needed, nor cause the necessary repairs to be made, nor adopt improved means of warming or ventilating the school-rooms, nor expend a dollar in any department that has not been previously appropriated by the city government. All these things are properly placed under the exclusive control of the City Council, on which body rests the sole responsibility of an avaricious or a lavish expenditure. Not a winter passes that the Committee are not obliged to dismiss one or more of the schools for several days in succession, because the rooms cannot be warmed sufficiently to allow the teachers or the pupils to remain in them without serious exposure of their health; we cannot choose the furnaces, nor direct any alterations or repairs in them, to remedy the evil. We cannot even cause a fence to be constructed round a schoolhouse, to preserve the property of the pupils and the city from depredators and incendiaries; and an order passed by the City Council for the erection of such a fence sometimes remains unexecuted a year and a half. The Committee do not allude to these things in the spirit of complaint, but only to remind their fellow-citizens of the limitations of their responsibility for expenditure, and of the necessity of so constituting the City Council, that that body shall feel as warm an interest as is felt by the members of this Board in the maintenance and improvement of our common schools. It is vain

to expect that those who do not send children to the city schools will have any intimate knowledge of their wants, will feel any great interest in their welfare, or will willingly appropriate city funds for their support.

These remarks are not uncalled for at the present time. An order has just passed one branch of the city government, directing all our public schools to be disbanded within three or four weeks from this date, the teachers to be dismissed, the pupils to be sent home, and the school-rooms to remain untenanted for the remainder of the winter. As a measure of retrenchment, this order will be very effective; the schools being more expensive now than in any other season of the year, the entire suspension of them for nearly two months will effect a saving of about five thousand dollars. The competency of any other body than this Board, under the laws of the Commonwealth, to adopt such a measure, might perhaps be questioned; but this Committee do not question it, for they acknowledge the present necessity of adopting such an order, if that necessity be not removed by some other action which the City Council alone are competent to take.

At the beginning of the municipal year, this Board informed the City Council, in the usual manner, that about $27,900 would be needed to pay the salaries of the teachers for the present year. This estimate was based upon the salaries as they were determined by the predecessors of the present Board, the School Committee of the former year. The reasons for fixing the salaries at the present rates were fully detailed in the last Annual Report, and it is presumed that they were satisfactory to the citizens; as the measure was adopted after full notice and much deliberation, and was ratified at the municipal elections by the re-election of every member of the Board who had voted for it, and who was willing to serve another year, by a very large majority. Two of the three gentlemen who were nominated to fill vacancies in the Board, were elected by an equally preponderant vote, though, on inquiry previously made of them, they had decidedly approved of the increase of salaries, and expressed their determination to uphold a similar pol-

icy. But whether the measure had been sanctioned by the citizens or not, the school-year had begun several weeks before the estimate for appropriations was made; the teachers had rendered their services during this time under a contract made with them by the former School Committee, and continuing through that school year. The salaries could not be diminished, therefore, before the expiration of the school year, without a violation of contract and a repudiation of debts lawfully due from the city.

In spite of these considerations, the City Council appropriated only $25,000 for public instruction, which was nearly $3000 less than the sum required. As this appropriation would not support the schools throughout the year, this Board twice deputed a Committee of Conference to wait upon the City Council and the Committee of Finance, and represent to them the urgent necessity of an additional appropriation. No notice was taken of these representations, and no action followed. The present School Committee are in no wise responsible for this deficiency; no vote of this Board had increased the expenses of the school-system; the estimate of the sum required was founded upon the regulations and the contracts made by the Board of the former year. It was understood that the action, or rather the inaction, of the City Council, was intended to compel this Board to reduce the salaries of the school-teachers to the standard established six years ago, or even to a lower point. But under the laws of the Commonwealth and the ordinances of the city, the School Committee alone are authorized "to elect and employ instructors for the public schools of the city, and determine the amount of their respective salaries." The members of this Board believed, moreover, that a reduction of the salaries would be, of all measures, the most injurious to our system of public instruction; it would reduce the schools of Cambridge from their present high position, among the very best in the State, to an equality, not certainly with the worst, but still with those of so low a grade, that they would be a reproach rather than an honor to the city. Within a few months, even under the increased salaries which we are now paying, we have lost the services of four excel-

lent teachers, who have been bought off from us by the higher salaries offered them in other cities and towns; and the loss of two others, with which we were threatened some weeks since, was avoided only by making a trifling addition to their rates of pay. Of course, if the rates should now be struck down even below their former standard, we must expect soon to part with half — the better half — of our present company of teachers. Agreeably to what has just been said of the effect produced by a few of the ablest and most zealous instructors upon all the others, and upon the system generally, such a loss would be irreparable. Better that the schools should remain open only half of the year, or that they should be greatly over-crowded, than that they should be given in charge only to half-diligent, half-faithful, or half-competent instructors.

While, for these reasons, the Committee declined to reduce the salaries, they still thought it their duty to adopt any other measure of retrenchment that could be devised, which would not seriously injure the school-system. An order was accordingly passed by them, a few months ago, to consolidate the three Grammar Schools in Cambridgeport into two, and the two Grammar Schools of East Cambridge into one. The effect of this measure would have been to dispense with the services of two male teachers, who are paid $1200 a year each, and to employ in their place two assistant female teachers at $325 a year each. Thus would be effected a clear saving of $1750 a year, without bringing together more than two hundred scholars into one school, and, as a majority of the Committee believed, without serious inconvenience or injury to any part of our school system. But before the order could be carried into effect, petitions and remonstrances were presented to this Board from one hundred and ninety citizens of Ward II. and Ward III., claiming to represent the opinions of a much larger number of persons, and asking that the proposed consolidations might not take place, but that the schools might be continued on their present footing. Regarding these petitions as expressing the general desire of their fellow-citizens, that no measure of retrenchment should be

allowed to peril the usefulness of the schools, the order for consolidation was rescinded by this Board, and the schools were left to the tender mercies of the City Council. The result has been the passage of the resolution already referred to, by the Mayor and Aldermen, ordering all the Cambridge schools, except the High School, to be shut up, and the teachers to be dismissed, unless means should be provided from some other source to meet the expenses.

These circumstances might lead one to believe that the expenses of the Cambridge schools have been unreasonably great, and that their present high character has been obtained only by lavish appropriations from the city treasury. A few facts will show that such an opinion would be entirely unfounded. The last report of the Board of Education contains a statistical table, showing the comparative amount of money appropriated in 1852--3, by the different cities and towns in the State, for the education of each child in the town between the ages of five and fifteen years. Cambridge appears as the sixteenth on the list, having appropriated only $6.94 for each child, while eight other towns have expended over $7.00 for each child, three others over $8.00, three others over $9.00, and one, Brookline, over $10.00. Among those standing above Cambridge on the list, are Brighton, Roxbury, West Roxbury, Somerville, Charlestown, Winchester, Milton, Lawrence, Lowell, and Boston. In a similar table for the school year 1851–2, Cambridge appears as the thirteenth; in 1850–51, she was the tenth. Another table in the last Education Report, shows the cities and towns arranged according to their appropriations for schools, as compared with the valuation of their taxable property in 1850. Here Cambridge is the seventy-fourth on the list, having appropriated but $2.29 on a thousand, while fourteen towns have given over $3.00 on a thousand.

A question remains, whether the expenditure upon the schools has increased more rapidly within the last few years in Cambridge than in other places. Obviously, the increase of population, that is, of the number of children to be taught, must be taken into

view, when we would ascertain whether an increase of expenditure upon the schools could, or could not, be avoided; and we must also ascertain whether the children have become more regular in their attendance at school, if we would know whether the larger appropriations have been judiciously expended. The following table enables us to answer these questions; it has been computed from the returns in the last seven annual reports of the Board of Education, for the years 1847--53, both inclusive. The first column of figures shows the rate per cent. of increase, since 1847, of the sum annually paid for public instruction; the second shows the corresponding rate of increase in the average attendance at school; the third, the rate of increase in the whole number of children in the place, between the ages of five and fifteen years. The cities selected for comparison are such, we believe, as would naturally be compared with Cambridge for such a purpose.

Rate per cent. of increase from 1847 *to* 1853,

	in the sums paid for public instruction.	in average attendance at school.	in the whole No. of children between 5 and 15 years.
Cambridge	.65	.46	.16
Lowell, ...	.645	.30	.08
Charlestown, ...	.52	.05	.004
Roxbury, ...	.80	.22	.12
Worcester, ...	.49	.005	.155
Salem, ...	.23	.10	.008
New Bedford, ...	.45	.30	.07
Springfield, ...	.013	.27	.34

Hence it appears that the increase in the cost of instruction in Cambridge, compared with the increase in the number of children, and in the average attendance, is very considerably less than in either of the other seven cities, except New Bedford. In most cases, the disproportion in favor of Cambridge is very striking. In this comparison, also, we should remember the acknowledged fact, that our schools have as high a reputation as those of any town or city in the Commonwealth, if not higher.

The increased cost of public instruction, which appears in the foregoing table, is chiefly attributable to the increase of population, which renders more schools and more teachers necessary. For this increase, obviously, the Committee are not responsible, as it is unavoidable, and as it is no burden to the city, since the larger population occasions an increase of taxable property. The only addition of any importance to *the rate* of payment, or to the salaries of individual teachers, that has been made for the last six years, is that which was ordered a year ago by the predecessors of the present Board. Even this additional cost is nominal, rather than real, as was fully proved in the last Annual Report; it is the consequence of a depreciation in the value of money, which has enhanced the expenses of living and the amount of taxable property in an equal or higher ratio. Owing to this cause, there has been a general increase of municipal expenditure in every department, and of the wages paid to all persons employed by the city. Granted, that the cost of the schools has increased; so, also, has the cost of maintaining the public highways, of lighting the streets, of protecting the city from fires, of keeping up the police, of maintaining the poor. Shall the public schools alone be held responsible, and be obliged to suffer, for this depreciation in the value of money? Are our citizens less willing to expend money upon the education of their own children, than for the support of paupers? The same City Council, which has refused the earnest and repeated solicitations of this Board to make an additional appropriation of $3000 for the schools, has just voted to create a city debt of $3000 in order to add this sum to the appropriation for the Almshouse. This result is precisely what might have been expected; to pinch the schools is just the way to increase the number of paupers.

The School Committee do not now ask the City Council to give them the means of *elevating* the schools to a higher degree of usefulness, but only to prevent them from *falling far below* the standard which they have already attained and preserved for the last six years. The present rate of pay is *but nominally* 12 per cent. higher than it has been; as no one will pretend that $225 *now* will purchase more of the comforts and necessaries of life —

more flour, meat, potatoes, or vegetables — than $200 would six years ago. While the cities and towns throughout the Commonwealth, almost without exception, are raising the salaries of their teachers, Cambridge cannot stand still, unless she is willing to allow her school system to deteriorate — unless she will adopt the opinion already openly expressed by one or more members of her city government, that her schools are already *too good*, so that families are induced to seek a residence here for the purpose of educating their children, though the taxes which these families pay are not enough to make up the cost of schooling these children. *Be it so ;* we hold that such a fact, stated by an opponent of the schools, is worth all the eulogies that have been passed upon them by their friends.

Even now, the salaries of the teachers are much lower in Cambridge than in Boston, and somewhat lower than in Roxbury. True, they are somewhat larger than in the other cities of the Commonwealth. But this fact does not prove that our school system is more expensive, or that the cost of educating each child is greater than in other places. Just the reverse happens to be the truth. Our plan has been to mass together the children, as far as possible, and to employ only competent and faithful teachers, who are able to discipline and instruct a large number. Inferior teachers might be employed, at lower pay ; but then the size of the schools must be diminished, and the change would increase, rather than lessen, the expenditure. The teachers' salaries in Worcester, for instance, are somewhat smaller than in Cambridge, because the expenses of living in that city are a little smaller. But the Worcester Annual School Report for 1853, when compared with our own Report for the same year, shows that the schools there, all things considered, are dearer than the Cambridge schools.

First, let us compare the High School at Worcester with the High School at Cambridge. Worcester employs as teachers three males and one female, whose aggregate salaries amount to $3,200 ; the average daily attendance at the school is 84, so that each pupil costs for instruction $38.09. Cambridge employs two males and three females as teachers, at a total cost, even since the increase of

salaries, of $3,700; the average daily attendance is 168, so that the tuition of each pupil is only $22.02. Yet Worcester pays its principal teacher only $1,200, while Cambridge gives $1,600. Which, then, is the cheaper system, — that of high or low salaries?

Again, Worcester has *nine* schools, the average daily attendance in each of which is less than 30; the *aggregate* of the daily attendance in these nine schools is but 231. Each of the instructors of these schools receives $250 a year; so that the aggregate sum paid for the tuition of these 231 scholars is $2,250, or $9.74 for each pupil. The nine schools of Cambridge which have the smallest average daily attendance (excluding the Almshouse school, which has just been abolished, and one Grammar School), contains 414 as the aggregate of their daily attendance. Two of the instructors of these schools receive $300 a year each, and the other seven have $275 each. Accordingly, the aggregate sum paid for the tuition of these 414 scholars is $2,525, or $6.10 for each pupil. Again, we ask, which is the cheaper system, — that of high or low salaries?

Once more, Worcester has *five Secondary* schools (corresponding to our *Mixed Schools*), which are taught by *twelve* teachers, and have an aggregate of 395 for their average daily attendance. Only one of these teachers has $300 a year, two have $275 each, two have $250 each, and the other seven have only $200 each. The aggregate of salaries, then, is $2,750 for the tuition of 395 pupils, or $6.96 for each scholar. Cambridge has *nine* Middle schools, taught by *twelve* teachers, and the average daily attendance in them amounts in the aggregate to 527. *Nine* of the teachers receive $300 as their annual salary, and only *three* have but $200 each; thus, we have an aggregate of salaries amounting to $3,300, for the tuition of 537 pupils, or $6.14 for each pupil, — considerably less than at Worcester. Again we ask, which is the cheaper system?

Again, we learn from other sources that the cost of High School instruction, for each scholar, in Lowell, is $28.21; in Charlestown, $29.41; in Roxbury, about $50.00; in Brookline, about

$55.00; in Dorchester, $27.00; in Fall River, $28.50. In Cambridge, before the recent addition of the Hopkins fund, as we have seen, it was but $22.00.

But enough has been said of the cost of instruction. We are sorry to be obliged to add, that the school-room provided by the city is very insufficient for its wants. The urgent representations upon this subject, in the last Annual Report, page 11, have not been attended to; and we have therefore to report, that further accommodations for the schools will be imperatively required the ensuing year. A populous district in the northwestern part of the city is entirely unprovided with schools within its own limits; and, therefore, from 60 to 80 school-children, being three quarters of a mile distant from the nearest Alphabet or Primary School, and a mile and a quarter from the nearest Middle or Grammar School, are kept at home more than half of the year.

Still more urgent is the need of further school accommodation in that portion of Ward II. which is north of Main Street and east of Norfolk Street. On this subject, we have nothing to add to the statements in the last Annual Report, except that the schools, of course, are more crowded than they were a year ago. The School Committee can only press this matter earnestly upon the attention of parents and others who are interested in the welfare of the schools, besides commending it to the municipal authorities whose official duty it is to provide homes for the schools. The Boardman school building is old, dirty, and dilapidated, and unworthy of repair; to demolish it, and erect upon its site, or somewhere in the neighborhood, a building capable of accommodating at least three schools, would satisfy our present wants, and probably be the most economical course for the city in the long run. A measure of wise forecast would be, to provide rooms at the same time which would accommodate a Grammar School of 200 or 250 pupils; for if the expense in this department is not to become inordinate, the plan of consolidating the Grammar Schools cannot be long deferred. Five hundred grammar pupils can be taught in *two* schools, and as well taught, at one half of the expense of instructing them in *four* or *five* schools.

GRAMMAR SCHOOLS.

The *Washington Grammar School* has continued under the care of Mr. Daniel Mansfield as Principal, and of Miss S. E. Wiggin and Miss R. C. Haskell as Assistants, all of whom are faithful, devoted, and unusually successful teachers. In the last report, the opinion was expressed that no improvement was possible in this school. It is sufficient to say, that it stands as high in the estimation of the Committee as it did at that time. As no branch is neglected to the advantage of another, but all are equally well taught, we have, as we should reasonably expect, a school of uniform excellence. At the examination in August, it was reported that the Geography was good, the answers being full and correct, and being given with life and spirit. In Arithmetic, the class appeared to good advantage, generally performing their work with exactness, and explaining with rapidity. The Spelling and Defining of the third class was good. The fifth class did not spell and define as well as the third. In Grammar, the exercise was entirely satisfactory; nothing better could be desired. The Reading of the fifth class was quite satisfactory. The sixth class read with distinctness, and with great regard to emphasis and cadence. The class in History was perfect, and appeared to have a full understanding of the subject. The Writing-books were neat, and gave evidence of improvement. The Compositions, in their exterior appearance, were truly beautiful. They were more uniformly the pupils' own thoughts than we are accustomed to find in other Grammar Schools, and as such, were deserving of high commendation. The Maps were generally beautiful specimens. The two plans of battles drawn on the blackboard were neat and accurate. The Music was perfect, the pieces being sung in excellent taste and spirit.

Mr. Wm. H. Ladd, of the *Shepard Grammar School*, has a way of his own in governing and teaching his pupils. He is not accustomed to tread in any beaten track, but strikes out a new path; the pupil who enters his school has a large field of study

spread out before him, intended to bring out all the powers of the mind, and the good results of which are not all manifest, until he is ready to enter the High School. Under this manner of training, it is not to be expected that the school will appear equally well in all departments. The reports of it have at all times been good, and the examination in August proved their correctness. In Geography, this school takes a very high rank. The pupils are able not only to answer the questions, but they know *more;* they know *Geography.* The facility and correctness with which all the scholars are able to draw maps from memory, on the blackboard, was astonishing and deserving of high praise. For several years past, this school has taken a very high rank in Reading, and, at the examination in this department, it appeared uncommonly well. The amount gone over during the term by the pupil was very small, several of the pieces being wholly committed to memory. It may be a question whether this is not carried to an extreme; but as the opinion of eminent elocutionists and teachers is in favor of the practice, and as the Reading has been of such uniform excellence, the Committee feel but little disposed to criticise it. The exercise of the third class in Spelling and Defining was a very spirited and correct performance. Out of forty-eight words spelt and defined on the blackboard, there were but three spelt wrong, and all were defined, and for the most part defined very well, not often with "dictionary" meanings, but with words and ideas fresh from the pupil's own mind. The examination in all the other branches was satisfactory. The Writing showed great improvement, the books being neat. A large number of maps was presented, remarkable for correctness and delicate shading. The Music was uncommonly fine. During the first half of the year, Mr. Ladd was assisted by Miss Anna E. Ladd; since September, the school has been under the charge of Mr. Ladd alone.

The *Harvard Grammar School* has been extremely fortunate in not having had a change of teachers for a number of years. It continued through the Spring Term under Mr. A. B. Magoun, as Master, and Miss Emily James and Miss Helen Clapp, as Assistants, who have devoted themselves to the welfare of the school

with great assiduity, and as the reports have always shown, with great success. The examination in August again gave evidence that solid and substantial work had been accomplished. In Arithmetic, the examination was uncommonly good, evincing thorough instruction. In Spelling and Defining, the third class, out of fifty-six words proposed with their definitions, made only two or three particular failures; it was a very pleasing and excellent exercise. The examination of the fifth class in the same department was good, though not to an equal degree. The examination in Geography was very satisfactory indeed; the class apeared to have been thoroughly and faithfully taught. The Reading of the second class indicated careful and competent teaching. The examiner states that there was great distinctness of articulation, connected with a spirited rendition of the passages — no miscalling of words, and but one definition was obscure. The performance was, on the whole, excellent, deserving high praise. The reading of the fifth class was good, but not quite so generally good as that of the second. The performance of the sixth class was worthy of all praise. The examination of the class in History was, as a whole, a good one; a few mistakes were made in some of the answers, which might be accounted for from the examiner using general questions, instead of those of the book. Of the exercise in Grammar, the examiner says, "the class in Grammar has attended chiefly to the parsing of several pieces in the First Class Book. They appeared generally intelligent, and able to manage the sentences assigned them, though not of the easiest character. There were a few failures, but the exercise generally was satisfactory." *Writing;* the general appearance of the books was quite good; the pupils have made constant improvement in penmanship. Forty-five maps were exhibited, of a high order of excellence, not unusual in this school. They were finished with much delicacy and taste, and shaded with much neatness. The Compositions, as a whole, were very good, some of them of superior merit. The Singing of this school was excellent, and drew forth the unanimous commendation of the Committee. At the commencement of the Fall Term, Miss James resigned. The Committee, the Principal, and the parents, all feel that, in losing her, they met with a

great loss. The place was filled by the appointment of Miss M. M. Damon, who had nobly gained herself a reputation in the Mason Middle School.

Mr. A. C. Smith has continued master of the *Webster Grammar School*, assisted, as heretofore, by Miss E. R. Brackett and Miss M. E. Rice. There has been a gradual improvement in the general appearance of this school the past two years, and the examination in August was decidedly better than some previous ones. In Arithmetic, there was no failure either in performing or explaining the manner of performing on the board. The examination in this branch gave evidence of very efficient instruction. In Spelling and Defining, the attainments of the scholars were not all that could have been desired, though the greater portion of the two classes spelled and defined correctly. In Geography, the school generally appeared well, answering the questions with accuracy. The Grammar was uncommonly good; the answers were correct, audible, and prompt; only one mistake, and that was corrected by the pupil upon a repetition of the question. In Reading, this school did not stand as high as could be wished; a want of spirit and of correctness was manifest, though this fault was confined to a part of the school. The recitation in History was correct and without any hesitation. The Compositions were of a high order, and were creditable to teachers and scholars. The Writing books were neat, and evinced a great degree of improvement. The music was in good taste, correct and charming.

The *Broadway Grammar School* has continued under the care of Mr. B. W. Roberts, and his very efficient assistant, Miss Lucretia Clapp, whose united labors have brought this school to a high degree of prosperity. The per cent. of attendance is the highest of any in the city, and this, too, in a part where many of the scholars have to travel a considerable distance. From the time the per cent. of attendance increased, the school began to improve. The examination in August was an uncommonly good one. The Geography was excellent, the answers being full and correct. The Arithmetic gave evidence of very efficient instruction. The Spelling was correct with two exceptions; and the Defining generally good,

though three or four defined imperfectly. The exercise in Grammar was quite creditable to the class. The Reading was in good taste, well articulated and correctly emphasized. In History, the answers were prompt, memory good, the questions being general, and not those of the text-book. This school has latterly distinguished itself in Map Drawing. The maps presented in Augus were beautiful specimens of skill. The plans of battles were drawn with great neatness and handsomely colored. This is a new feature in map drawing, and worthy of imitation. The writing books gave evidence of care and improvement.

The *Putnam Grammar School* commenced the year with Mr. Lassell at its head. During the second week, ill health obliged him to suspend his labors, and Mr. Francis Cogswell was appointed as substitute for the term. At the close of the term, Mr. Lassell, having no hope of restoration to health, resigned his mastership, and Mr. Cogswell was appointed to fill the vacancy. It could not reasonably be expected that any master could enter this school and at once fill the void occasioned by the resignation of Mr. Lassell, it having been made, under his administration, a model Grammar School of the city. The Committee are happy to say, that the loss occasioned by a change of teachers has been less than they anticipated, the school having enjoyed a good degree of prosperity. Mr. Cogswell entered upon his work with great zeal, and has been eminently successful. In August, the school appeared in an admirable condition, as shown by the minutes of the examiners. The classes in Geography excelled. In Spelling and Defining, both classes deserved great credit. The class in Grammar answered intelligently and correctly. The second class in Reading passed a very excellent examination indeed. Of the fifth class in Reading, the examiner says "admirable for a fifth class. It would have been admirable reading for a first class. The intonation and emphasis in particular were very fine, being adapted with taste and delicacy to the meaning and sentiment of the piece." In History, the class generally answered correctly. There were two or three cases, however, of defective memory. The Writing gave evidence of great improvement and care. Miss S. M. Burnham and Miss M. A.

Smith have continued in the school as assistants, and great credit is due to them for their exertions in maintaining its former high reputation.

The *Otis Grammar School* continued through the Summer Term under the care of Mr. N. K. Noble as Principal, and Miss E. R. Spaulding as Assistant. Since that time, it has been under the care of Mr. Noble alone, Miss Spaulding having been transferred to another school. In the last Annual Report it was stated, that this school fell below the hopes of its friends, but since that time there has been a decided improvement. At the August examination, the fourth class in Geography answered all the proper geographical questions, and most of the miscellaneous questions, some of which took rather a wide range. The answers were prompt and spirited. In the third class, two or three questions were not answered by the scholars of whom they were asked, but by others. With these exceptions, the recitation was an excellent one. The class in Grammar evinced thorough instruction, the answers being able and highly satisfactory, the foundations for future progress having been well laid. In Reading, the classes did not excel; a want of energy and life was observed in both. The class in history was uncommonly prompt and correct, showing a good understanding of the subject. The writing books were free from blots, and showed a good degree of uniformity and improvement. The Music was good. The Hunter's song, —a very old song, but a very fine one, — was sung with marked beauty and taste.

MIDDLE SCHOOLS.

The *Shepard Middle School*, under the care of Miss C. E. Downes, stands very high in the estimation of the Committee. At the examination in August, the school appeared finely in every respect. Miss Downes has a very happy faculty of governing her school, and a very excellent method of imparting instruction. The Reading, Spelling, and Defining, were particularly good, — the reading being characterized by distinct enunciation, correct emphasis, and appreciation of the sentiment.

In the last Annual Report, it was stated that the *Washington Middle School* had risen to a very respectable rank. It has continued to advance. At the late examination, no marked deficiency was noticed, while many of the exercises were remarkably good. In Arithmetic, the school passed a very good examination, with the exception of one class, which appeared backward. The spelling was good, the writing-books neat, and showed excellent improvement. It is under the care of Miss A. M. Ireson and Miss R. S. Bates, who are both devoted to the promotion of the best interests of the school.

The *Dana Middle School* is in a state so near perfection that little need be said of it. This school has always appeared in an excellent condition, and never better than at the present time. The scholars are governed principally by a moral influence, without ostentation or display, the effect on the character of the pupils being salutary and permanent. The examination in August was, as might have been expected, exceedingly good. Miss Sophia Studley is the teacher of this school.

The *Mason Middle School* continued for the first half of the year under the care of Miss M. M. Damon and Miss M. E. Sawyer, whose efforts in governing and teaching a very large, and, in some respects, difficult school, have been crowned with the highest success, as shown by the examination in August. All the exercises were characterized by great promptness and accuracy, indicative of thorough teaching. At the commencement of the Fall Term, Miss Damon was transferred to the Harvard Grammar School, and Miss E A. Lewis, who had formerly gained a very high reputation as teacher of the Otis Middle School, was chosen to fill the vacancy. Under her judicious and effective administration, the prosperity of the school has continued without interruption.

It was stated in the last Annual Report, that the *Harvard Middle School* did not appear in all respects as well as could be desired. Since that time, however, it has retrieved its position, and is now in an excellent state. At the August examination, the classes generally appeared well. One or two, however, were not quite as prompt as was desirable, but it must be taken into consideration

that the school is uncommonly large, and six months previous the classes were in a backward condition. The drawings on the blackboard were superior, and the maps would do credit to classes in the Grammar Schools. The teacher, Miss M. A. Gregory, has tact and energy, which, of course, ensure success.

In the *Webster Middle School*, the upper classes appeared to be in an excellent condition in every respect, while the lower classes exhibited a want of that thorough drilling which is necessary to success. At the examination, the lower classes failed badly in Arithmetic; while in that branch, as well as in every other, the higher classes gave evidence of superior instruction. The school was under the care of Miss F. A. Clapp and Miss A. E. Hale for the first half of the year. In September, Miss Clapp, having received an appointment in a school in Boston, resigned, and Miss C. Richardson was chosen to fill the vacancy. The school suffered somewhat from a change of teachers, but not more than we should expect.

In our last Annual Report, it was stated that the Middle Schools in Ward III. had labored under serious disadvantages, so that their condition did not equal the wishes of the Committee. But the obstacles in the way of their prosperity being removed, they have regained their former high position, as will be seen by the report of each school.

The *Otis Middle School*, at the commencement of the year, was under the care of Miss Lydia C. Tucker, who had brought order out of confusion, and had began to advance the pupils in their proper studies. She, however, resigned, to the great regret of the Committee, and Miss S. C. Henshaw took her place. Under her firm but mild administration, everything connected with the school has gone on prosperously, and to the great satisfaction of the Committee. The examination in August was a very excellent one, the pupils acquitting themselves well. The first class read a piece of poetry with great propriety and effect.

The *Thorndike Middle School* met with the same loss as the Otis, soon after the commencement of the year, in the resignation

of its excellent instructress, Miss S. C. Russell; and, like the Otis, it has been exceedingly fortunate in securing the services of Miss M. E. Jewette, who has managed the affairs of the school with great wisdom and ability, as proved by the August examination. The first class read a very difficult dialogue with great correctness and effect. In Spelling, there was no failure, and but one in Defining.

The *Putnam Middle School* continued under the care of Miss E. A. West until the close of the Spring Term, during which time the school prospered well. During the Summer Term, Miss West, having leave of absence, Miss M. E. Taft, formerly of the Otis Grammar School, took her place. She exhibited the same energy and tact in teaching, that she had formerly shown in a Grammar School, and the school did not suffer in the least from the change of teachers. The examination in August was a good one, the classes in Reading appearing to good advantage. In September, Miss West resumed the oversight of the school, and the advancement of the pupils has been uninterrupted. The order has been at all times good.

PRIMARY SCHOOLS.

The *Washington Primary School* has sustained a very high reputation for several years. During the first half of the year, it fully maintained its high rank, and the examination gave evidence of the fidelity and success of Miss M. S. Gould, who has so long labored for the best interests of the city. During the Fall Term, Miss Gould was absent for a few weeks, and a substitute was appointed who failed to govern the school. Upon the return of Miss Gould, order was at once restored, and since then, it has prospered as before. Miss H. M. Miller is Assistant in this school.

The care of the *Winthrop Primary School* has continued to belong to Miss Augusta Allen, who has devoted herself with fidelity and zeal to the school. In August, it passed a very good examination, — the result of the faithfulness and industry of the teacher. The order has, at all times, been good.

The *Dana Primary School* is in the hands of an excellent

instructress, Miss A. H. Hill, who keeps a good school in every respect. The Reports of this school speak in high terms of the order, of the progress of the pupils, and of the thoroughness of their instruction.

The *Amory Primary School* has at its head a faithful and devoted teacher, Miss Susan Dimond. She has a peculiar faculty of gaining the affections of her pupils, and of imbuing their minds with love to each other. Her examinations always indicate very efficient instruction, and give gratification to quite a crowd of visitors. The school has been quite large since our last Report.

Miss Dodge, of the *Harvard Primary School*, stands high in the estimation of the Committee. She is a teacher of great energy, systematic and thorough in her instruction, and remarkably successful in the result. Her school is always found in excellent condition.

Webster Primary School. It was stated in the last Annual Report that this school did not appear as well as usual at the winter examination. Since then, the school has made some improvement, but has not quite reached that high point of excellence it formerly enjoyed. It is under the care of Miss S. J. Davis as Principal, and Miss P. T. Davis as Assistant.

The *Broadway Primary School* is kept by Miss L. C. Bancroft, and Miss M. E. Pear. This school, during a part of the year, has been so large, that the pupils could not be comfortably seated in the school-room. The examination in August did not equal the expectations of the Committee, though some of the classes acquitted themselves well. A want of promptness and animation was particularly noticed. The teachers are faithful and efficient, and have heretofore given satisfaction to the Committee, and we doubt not they will prove that what woman has done, woman can do again.

The *Bridge Primary School*, kept by Miss Jane Dallinger, appeared to quite good advantage at the last examination. The average appearance of this school is fair, having neither marked excellences nor defects to be particularly noticed.

The *Otis Primary School.* During the first half of the year, the teacher, Miss H. E. Conant, suffered from ill-health, and the

school suffered in the same ratio. The examination in August was quite fair, though the improvement was not as great as it would have been under other circumstances. At the commencement of the Fall Term, the teacher entered upon her work with renewed health and energy, and a perceptible improvement has taken place.

The *Putnam Primary School* continued during the Spring quarter under the care of that excellent teacher, Miss F. A. Smith. Under her administration, the school, as usual, made considerable progress in every respect. At the close of the quarter, ill health compelled her to ask leave of absence, and her sister, Mrs. Stratton, took her place. At the examination in August, the school appeared well, though not as well as it probably would have done, had there been no change of teachers. Neither Miss Smith nor Mrs. Stratton being able to return at the commencement of the Fall Term, on account of ill health, Miss M. G. Robie, a graduate of the High School, took the charge. Miss Robie distinguished herself as a pupil in the Grammar and High Schools, and the present indications are, that she will distinguish herself as a teacher. Thus far the school has done well.

The name of Miss E. R. Hyde, at the *Eastern Primary School*, was associated in the last Annual Report with that of a model school. It is in as good a condition now as it was at that time. At the examination in August, it received, as it deserved, high praise from the Committee. The reading in this school is worthy of imitation.

ALPHABET SCHOOLS.

Winthrop Alphabet School. Many of the scholars are situated so far from this school, that the attendance during a large portion of the year, is very irregular. The school has, in Miss A. E. Boynton, a devoted and energetic teacher, and the report of the last examination indicates that her labors are crowned with success.

The *Washington Alphabet School* has had no change of teachers. The examination in August was a very satisfactory one indeed. The teachers, Miss E. Gould and Miss C. E. Metcalf,

richly deserve the confidence of the Committee, and the gratitude of the parents. The school is in a good condition.

Mason Alphabet School. The lower classes were reported at the August examination, to have read too rapidly and indistinctly. The higher classes read better; the spelling was nearly perfect. The school maintains a fair standing, but does not excel in particular. It is under the care of Mrs. M. A. Jones and Miss M. H. Clarence.

In the *Webster Alphabet School*, the lower classes appeared exceedingly well at the August examination. Not a word was spelled wrong by the third and fourth classes, and the Reading was generally correct and distinct. The Reading of the first and second classes was not as good. In other respects, the school appeared exceedingly well. Miss M. A. Tarbell and Miss S. Sparrow are the teachers.

The *Boardman Alphabet School* is in a very uncomfortable building, as regards size, ventilation, and repairs. The school is large. Notwithstanding these disadvantages, the school is in a good degree prosperous, under the management of Miss A. Lewis. It is to be hoped that the city government will ere long attend to the want of school accommodations in this part of the city.

The *North Alphabet School*, under the care of Miss H. T. Clark, has, with one hundred unpromising pupils, made steady and satisfactory progress. The August examination was an exceedingly interesting one, again giving proof of the fidelity and success of its teacher.

At the close of the Spring Term, Miss F. A. Brewer, who had had charge of the *Putnam Alphabet School* for several years, resigned. It is due to her to say that, while a teacher, she devoted herself with great earnestness to her work, and was eminently successful. She was succeeded by Miss M. E. Hastings, who has been faithful, and whose efforts have been crowned with a good degree of success. The August examination was quite good.

The *Thorndike Alphabet School* has been exceedingly prosperous, as shown by the examination in August, all the classes having acquitted themselves with uncommon ability. The examiners

report that the pupils are taught ideas, as well as words. Miss M. H. Butler still continues to preside over this school.

The *Otis Alphabet School* continued for the first half of the year under the care of Miss A. P. Pendexter, and the August examination indicated a decided advance upon former ones. The order was good and the progress of the scholars commendable. At the commencement of the Fall Term, Miss E. R. Spaulding, formerly assistant in the Otis Grammar, was transferred to this school. Under her administration, the school has continued to advance.

The *City Primary School* at the Alms-House continued under the care of Miss E. W. Hancock until the middle of the Summer quarter, when it was discontinued, the pupils having been removed by order of the Governor to the State Alms-House in Tewksbury. Miss Hancock was a good teacher, and did an excellent work for a very needy class of children.

HIGH SCHOOL.

The Committee take pleasure in reporting their satisfaction with the condition of this school.

In consequence of the change adopted by the city in the time for electing its municipal officers, our Report, for the present year, will extend over a period of only nine months, and will include but one of the two semi-annual examinations.

The school has been uniformly full, the attendance punctual, the progress commendable. It graduated, at the end of the summer term, several fine scholars, who bid fair to make distinguished men or women of superior character. It still contains a goodly number of noble minded youth, whose industry, proficiency, freedom from bad habits, and high moral principles, entitle them to the confidence and approbation of the community. There are others who have not yet reached that standard of excellence, either in scholarship or manners, which might be expected from the advantages they enjoy. We hope and believe, however, that, should they be kept in the school till the proper time for graduating, the assiduousness and

wisdom of the teachers, the good example of other scholars, and the elevating influences of the school-room, will bring about such changes in their character as will give promise of usefulness and good citizenship in after life.

The semi-annual examination at the close of the summer term, was conducted in the usual manner, by a distribution of the classes among the several members of the Committee for the purpose of examination in the presence of the other members of the Committee and the public. It will be unnecessary to give a detailed statement here of the defects and merits of each individual class. The views of the examiners, put down in writing, were fully expressed to the school, at the close of the examination, by the chairman of the Committee, and will be remembered by those for whose benefit they were intended.

The whole number of scholars connected with the school during the summer term was 185 — average number 159 — average attendance 152 — per cent. of attendance, 95. Seventy-eight scholars were reported as having been neither absent nor tardy during the first quarter of the term, and fifty-eight during the second. Seventy-three were examined for admission and sixty-three admitted.

The following table shows the number of applicants for admission at the examination in July; their average ages; the schools from which they came; and the per centage of correct answers of all who were examined: —

	Average Age.	No. of Applicants.	Per cent.
Shepard Grammar,	14–9	6	80.08
Washington, "	14–3	12	84.29
Harvard "	14–9	14	76.42
Broadway "	14–11	15	74.86
Webster "	15	6	84.41
Putnam "	14	8	71.18
Otis "	14	9	69.11
Other Schools,	15–3	26	58.60

At the Annual Exhibition in August, diplomas were awarded to the following pupils, who had completed the prescribed course of study.

Classical Course, 1854.

John Buttrick Noyes,
Daniel Holbrook, Jr.,
Louise Dana Bullard,
Sarah Frances Kelley,
Elizabeth Sampson Owen,
Harriette Emilie Reed,
Maria Carter Warland.

English Course.

George Curtis Boughton,
Frederic William Gregory,
Joseph Hastings Holmes,
Amory Houghton, Jr.,
Daniel Talcott Smith Leland,
George Ezra Light,
Lewis Timothy Litchfield,
Henry Stephen Mackintosh,
Christopher M'Graw,
Eliab Wight Metcalf,
James Hayward Mills,
George Lincoln Rice,
William Augustus Robinson,
William M. Rogers,
Frazar Augustus Stearns,
Frederic William Tilton,
Charles Joyce White,
George Henry Whittemore,
Ida Olympe Agassiz,
Mary Ann Bettinson,
Henrietta Blake,
Fanny Bartlett Buck,
Mary Elizabeth Buck,
Charlotte Williams Callendar,
Mary Jane Cavanagh,
Mary Elizabeth Clark,
Ellen Jane Corey,
Harriet Greene Courtis,
Betsey Ann Dustin,
Sarah Ellen Ford,
Eva Corinne Hovey,
Susan Dudley Lamson,
Esther Jane Loughrey,
Marie Little Mitchell,
Mary Emma McLellan,
Mary Gould Roby,
Lucy Tufts Sawyer,
Abbie Smith Stewart,
Emma A. Wiggin,
Hannah Augusta Willard.

Whole number — 47.

The school has been unfortunate in the loss of two most able and efficient teachers. Mr. Horr, the sub-master, received an appointment to the head-mastership of the High School in Brookline, at a salary considerably in advance of what we were giving, or felt authorized to give. He was a thorough, zealous, and popular teacher, and our neighbors, when they secured him, we doubt not obtained a prize. Miss Manning, who had been a teacher in this school from its first organization, accepted an invitation to a sphere

of usefulness of a more domestic, but not less important, character. She was a lady of fine natural endowments, of accomplished scholarship, and of gentle but commanding influence among her pupils, and the school has been indebted for much of its success to her wisdom and efficiency. Miss F. L. E. Hastings and Miss M. F. Peirce, the two remaining female teachers, had offers of situations in other schools, where the compensation would be greater than our board had been accustomed to give. The Committee felt obliged, notwithstanding their desire to comply with the economical urgencies of the City Council, to add $50 to each of the salaries of these teachers. We could not see our High School dismantled of its ornaments of instruction, by the out-bidding of more generous Committees, without bringing the matter in some form before our fellow-citizens, that by the municipal elections, or in some other manner, they might express their opinion upon it. The competition among towns for good teachers is now so sharp, that we must be content with those of an inferior character, or make our salaries such as will command and retain the best talents.

Sometime in the summer, the trustees of the Hopkins foundation, and guardians of the Hopkins School, forwarded a proposition to discontinue that school, and to transfer the annual avails of its endowment to the City High School on this, among other conditions, that such avails should be expended by the Committee in improving the classical department of said school. As this proposition was accepted by the City Council, the School Committee immediately reorganized the school, in reference to its departments of instruction, and appointed Mr. W. J. Potter, a recent graduate of our University, a scholar of the first order, to take charge of the new department, under the general supervision of the Principal, with the designation of the Hopkins Classical Master. Mr. J. C. Barrett, was also appointed as sub-master in the English department, and Miss Mary E. Kittredge as general assistant in the school.

By this arrangement, the Committee believe they shall be able to accomplish what has long been with them an object of desire, a more thorough and extensive discipline in the studies required for admission to college. While our school has, generally speaking, stood so

high, and was, in most respects, fully equal, if not superior, to any High School in the Commonwealth, and had often been referred to as a model school, and while the Principal labored for its elevation with most untiring zeal, it was obvious to every careful examiner that the elements of classical learning were not and could not be thoroughly taught, without an increased force of instruction. Our recent arrangements will leave the school without excuse, if it should not become quite equal to any preparatory school for college, in this region — the Latin School in Boston not excepted. Already, the indications of a new era in the thoroughness and completeness of classical teaching have given much satisfaction to the Committee.

It is hoped that our teachers always, and future Committees, will look carefully to the school, in respect to its thoroughness in elementary principles. If it fails in these, it will fail every where. A scholar who enters College, with only a superficial knowledge of grammar and syntax, and with careless habits of study in details, rarely recovers from this disadvantage, or rises much above mediocrity in mathematical or classical attainment. Or, if he finally succeeds, and reaches a high scholarship, it is only after long and discouraging labors on the foundations of knowledge, when his assigned tasks have principal reference to the superstructure, and his more favored associates are putting the crown of completion on the work of former years. There is hardly another subject on which scholars of distinction in after life remember their teachers with so much gratitude or displeasure, as the manner in which they taught them to study, and the accuracy and fulness which they required of them in the recitation of elementary knowledge. And, next to remissness in moral instruction, a teacher can inflict no greater injury on parents or pupils, than by allowing children to form habits of superficiality, and advance to higher studies when they are ignorant of first principles. As the Committee believe that they now express the decided views of the Principal, and of all the present teachers of our High School, they congratulate themselves on their confident assurance, that our graduates will excel, especially hereafter, in the thoroughness of their elementary acquisitions.

Your Committee would call attention to another fact. In their opinion, the children generally enter the High School too young. They are urged and hurried to complete their preparations for it. They acquit themselves commendably at the examination, but their minds have not reached a sufficient development, to take hold of the High School studies to advantage. Then again, they are taken too early from the school, and sent forth into public life as young men and young women who have finished their education. If they would enter the school at an age to comprehend its studies, and be kept in it till the entire course is completed, they would, generally, graduate with strong and richly furnished minds, and be well qualified for immediate advancement in any calling to which they might devote themselves.

ABRAHAM EDWARDS, *Chairman ex officio.*

FRANCIS BOWEN,
J. R. MORSE,
W. A. STEARNS,
J. W. PARKER,
ZELOTES HOSMER,
MOSES CLARKE,
J. B. TAYLOR,

} *School Committee.*

TABULAR VIEW OF THE SCHOOLS OF CAMBRIDGE, AT THE END OF THE WINTER TERM, FEBRUARY, 1855.

NAME OF SCHOOL.	LOCATION	TEACHERS.	SALARY.	Average Number, Summer Term.	Average Number, Winter Term.	Average Number for the year.	Average Attendance, Summer Term.	Average Attendance, Winter Term.	Average Attendance for the year.	Per cent. Attendance, Summer Term.	Per cent. Attendance, Winter Term.	Per cent. Attendance for the year.	Not Absent nor Tardy for the year.
High School,	Amory Street,	Mr. Elbridge Smith,	$1,600	159	167	163	152	158	155	95	95	95	18
		" J. C. Barrett,	750										
		" W. J. Potter,	900										
		Miss F. L. E. Hastings,	400										
		" M. F. Peirce,	400										
		" M. E. Kittredge,	250										
Washington Grammar,	Brattle Street,	Mr. Daniel Mansfield,	1,200	128	121	124	122	116	119	96	96	96	3
		Miss S. E. Wiggin,	325										
		" R. C. Haskell,	325										
Shepard "	North Avenue,	Mr. W. H. Ladd,	1,200	61	64	63	59	62	60	97	96	96	9
Harvard "	Harvard Street,	" A. B. Magoun,	1,200	122	124	123	116	120	118	96	96	96	2
		Miss Helen Clapp,	325										
		" M. M. Damon,	325										
Webster "	Webster Street,	Mr. A. C. Smith,	1,200	124	120	122	117	116	117	94	96	95	9
		Miss E. K. Brackett,	325										
		" M. E. Rice,	325										
Broadway "	Broadway,	Mr. B. W. Roberts,	1,200	82	79	81	79	76	78	96	96	96	4
		Miss Lucretia Clapp,	325										
Putnam "	South Fourth Street,	Mr. Francis Cogswell,	1,000	106	129	118	99	122	111	93	94	94	3
		Miss S. M. Burnham,	325										
		" M. A. Smith,	325										
Otis "	Otis "	Mr. N. K. Noble,	1,200	68	49	59	65	47	56	95	95	95	9
Washington Middle,	Brattle "	Miss A. M. Ireson,	325	89	94	92	82	87	85	92	93	93	3
		" C. E. Metcalf,	225										

Shepard	Middle,	North Avenue.	Miss	C. E. Downes,	325	58	64	61	53	54	54	91	88	90	3
Dana	"	Centre Street,	"	Sophia Studley,	325	60	56	58	51	50	51	85	89	87	0
Webster	"	Webster "	"	Catharine Richardson,	300	99	93	96	94	86	90	95	92	93	0
			"	A. E. Hale,	225										
Harvard	"	Harvard "	"	M. A. Gregory,	325	68	81	75	62	74	68	91	91	91	1
			"	J. A. Russell,	200										
Mason	"	State "	"	E. A. Lewis,	300	91	87	89	86	81	83	94	92	93	1
			"	M. E. Sawyer,	225										
Putnam	"	So. Fourth "	"	E. A. West,	325	66	64	65	60	58	59	90	90	90	4
Thorndike	"	Thorndike "	"	M. E. Jewette,	325	58	62	60	53	59	56	92	91	91	5
Otis	"	Otis "	"	S. C. Henshaw,	325	47	48	47	45	45	45	93	94	93	2
Washington	Primary,	Brattle "	"	M. S. Gould,	300	92	89	91	84	81	82	91	90	91	1
			"	H. M. Miller,	150										
Winthrop	"	North Avenue,	"	Rutharia Bates,	300	39	44	42	35	38	36	90	86	88	0
Harvard	"	Harvard Street,	"	H. A. Dodge,	300	56	56	56	54	53	54	95	94	95	0
Broadway	"	Broadway,	"	L. C. Bancroft,	300	104	101	103	94	92	93	90	91	90	0
			"	M. E. Pear,	175										
Webster	"	Webster Street,	"	S. J. Davis,	300	89	102	96	85	97	91	96	95	96	2
			"	P. T. Davis,	175										
Dana	"	Centre "	"	A. H. Hill,	300	56	64	60	49	51	50	88	80	84	0
Bridge	"	Pioneer "	"	Jane Dallinger,	300	51	63	57	46	52	49	87	91	89	0
Amory	"	Amory "	"	Susan Dimond,	300	73	79	76	63	67	65	86	84	85	0
Putnam	"	So. Fourth "	"	M. G. Robie,	275	62	70	66	58	64	61	93	89	91	3
Eastern	"	" " "	"	E. R. Hyde,	300	60	70	65	55	66	60	92	92	92	1
Otis	"	Otis "	"	H. E. Conant,	300	63	59	61	57	53	55	90	88	89	0
Washington	Alphabet,	Brattle "	"	Eliza Gould,	300	104	94	99	93	81	87	89	84	86	0
			"	M. S. Thayer,	150										
Winthrop	"	North Avenue,	"	A. E. Boynton,	300	59	58	59	47	45	46	80	76	78	0
Webster	"	Webster Street,	"	M. A. Tarbell,	300	103	104	104	90	92	91	88	84	86	0
			"	Susan Sparrow,	175										
Mason	"	State "	Mrs.	M. M. Jones,	300	111	123	117	97	103	100	87	83	85	0
			Miss	M. H. Clarence,	175										
Boardman	"	Boardman "	"	Ann Lewis,	300	77	63	70	71	57	64	92	90	91	0
Putnam	"	So. Fourth "	"	M. E. Hastings,	300	81	79	80	72	71	72	86	86	86	1
Otis	"	" " "	"	E. R. Spalding,	300	78	86	82	72	78	75	91	89	90	4
Thorndike	"	Thorndike "	"	M. H. Butler,	300	73	82	78	64	69	67	88	84	86	1
North	"	North Third Street,	"	H. T. Clarke,	300	96	82	89	85	75	80	89	90	90	0
	Music	Teacher,	Mr.	Nathan Lincoln.	800										

SUMMARY OF THE SCHOOLS OF THE DIFFERENT GRADES.

	Number of Schools.	Number of Teachers.	Cost of Instruction.	Average No. of Scholars.	Cost per Scholar.
High School,	1	6	3,929.16	163	24.10
Grammar Schools,	7	16	11,428.12	690	16.56
Middle "	9	13	3,606.77	643	5.60
Primary "	11	14	3,787.50	773	4.89
Alphabet "	9	12	3,187.50	778	4.09
Music,		1	800.00		
Salary of School Committee, (9 months,)			477.50		
Total,	37	62	$27,216.55	3047	$8.93

SUMMARY OF THE SCHOOLS IN THE SEVERAL WARDS.

	Number of Schools.	Number of Teachers.	Cost of Instruction.	Average No. of Scholars.	Cost per Scholar.
High School,	1	6	3,929.16	163	24.10
Ward I.	8	13	5,618.75	631	8.90
" II.	16	28	10,322.39	1383	7.46
" III.	12	14	6,068.75	870	6.97
Music,		1	800.00		
Salary of School Committee, (9 months,)			477.50		
Total,	37	62	$27,216.55	3047	$8.93